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The Object-Oriented Thought Process Matt Weisfeld 2008-08-25 The Object-Oriented Thought Process Third Edition Matt Weisfeld An introduction to object-oriented concepts for developers looking to master modern application practices. Object-oriented programming (OOP) is the foundation of modern programming languages, including C++, Java, C#, and Visual Basic .NET. By designing with objects rather than treating the code and data as separate entities, OOP allows objects to fully utilize other objects' services as well as inherit their functionality. OOP promotes code portability and reuse, but requires a shift in thinking to be fully understood. Before jumping into the world of object-oriented programming languages, you must first master The Object-Oriented Thought Process. Written by a developer for developers who want to make the leap to object-oriented technologies as well as managers who simply want to understand what they are managing, The Object-Oriented Thought Process provides a solution-oriented approach to object-oriented programming. Readers will learn to understand object-oriented design with inheritance or composition, object aggregation and association, and the difference between interfaces and implementations. Readers will also become more efficient and better thinkers in terms of object-oriented development. This revised edition focuses on interoperability across various technologies, primarily using XML as the communication mechanism. A more detailed focus is placed on how business objects operate over networks, including client/server architectures and web services. "Programmers who aim to create high quality software-as all programmers should-must learn the varied subtleties of the familiar yet not so familiar beasts called objects and classes. Doing so entails careful study of books such as Matt Weisfeld's The Object-Oriented Thought Process." - Bill McCarty, author of Java Distributed Objects, and Object-Oriented Design in Java Matt Weisfeld is an associate professor in business and technology at Cuyahoga Community College in Cleveland, Ohio. He has more than 20 years of experience as a professional software developer, project manager, and corporate trainer using C++, Smalltalk, .NET, and Java. He holds a BS in systems analysis, an MS in computer science, and an MBA in project management. Weisfeld has published many articles in major computer trade magazines and professional journals.

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Head First Object-Oriented Analysis and Design Brett McLaughlin 2006-11-27 Provides information on analyzing, designing, and writing object-oriented software.

Sql Server - Interview Questions Shivprasad Koirala 2005-05-01

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TOP 30 SQL Interview Coding Tasks Matthew Urban

TOP 30 Java Interview Coding Tasks Matthew Urban 2018-07-04

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Design Patterns Erich Gamma 1995 Software -- Software Engineering.

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Principles of Object-Oriented Programming Stephen Wong 2009-09-01

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Coding Interviews Harry He 2013-01-31 This book is about coding interview questions from software and Internet companies. It covers five key factors which determine performance of candidates: (1) the basics of programming languages, data structures and algorithms, (2) approaches to writing code with high quality, (3) tips to solve difficult problems, (4) methods to optimize code, (5) soft skills required in interviews. The basics of languages, algorithms and data structures are discussed as well as questions that explore how to write robust solutions after breaking down problems into manageable pieces. It also includes examples to focus on modeling and creative problem solving. Interview questions from the most popular companies in the IT industry are taken as examples to illustrate the five factors above. Besides solutions, it contains detailed analysis, how interviewers

evaluate solutions, as well as why they like or dislike them. The author makes clever use of the fact that interviewees will have limited time to program meaningful solutions which in turn, limits the options an interviewer has. So the author covers those bases. Readers will improve their interview performance after reading this book. It will be beneficial for them even after they get offers, because its topics, such as approaches to analyzing difficult problems, writing robust code and optimizing, are all essential for high-performing coders.

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Clean Code Robert C. Martin 2009 Looks at the principles and clean code, includes case studies showcasing the practices of writing clean code, and contains a list of heuristics and "smells" accumulated from the process of writing clean code.

RocketPrep Ace Your Data Science Interview 300 Practice Questions and Answers: Machine Learning, Statistics, Databases and More Zack Austin 2017-12-09 Here's what you get in this book: - 300 practice questions and answers spanning the breadth of topics under the data science umbrella - Covers statistics, machine learning, SQL, NoSQL, Hadoop and bioinformatics - Emphasis on real-world application with a chapter on Python libraries for machine learning - Focus on the most frequently asked interview questions. Avoid information overload - Compact format: easy to read, easy to carry, so you can study on-the-go Now, you finally have what you need to crush your data science interview, and land that dream job. About The Author Zack Austin has been building large scale enterprise systems for clients in the media, telecom, financial services and publishing since 2001. He is based in New York City.

IT Interview Guide for Freshers Sameer S Paradkar 2019-09-17 Gold mine of critical IT interview Q&A for freshers Description Are you a fresher looking to pass your first IT interview and get your hands on that dream job of yours? This is the best choice for you to make. By emphasizing on the importance of sufficient preparation, this book will help aspirants prepare for the IT interview process. With this practical hands-on guide, readers will not only learn industry-standard IT interview practices and tips, but will also get curated, situation-specific, and timeline-specific interview preparation techniques that will help them take a leap ahead of others in the queue. This book includes sample questions asked by top IT companies while hiring and the readers can expect a similar set of questions in their interview. The book also offers hints on solving them as you move ahead, and each hint is customized similar to how your actual interview is likely to progress. Whether you are planning to prepare for an interview through a semester for six months or preparing for just a weekend coding competition, this book will have all the necessary information that will lead you to your first successful job. This book is divided into numerous chapters including the topics that deal with various aspects and stages of the entire interview process. It presents an exhaustive question bank with special emphasis on practical scenarios and business cases. The book describes the qualities an employer looks for in a potential employee and will also help improve the aspirant's understanding of the interview process. The book begins with off-asked sample interview questions on top data structures and operating systems. Then it dives into the concepts and principles of OOPs. Next it presents various interview questions on C/C++/Java programming along with database management systems. The book will then take you through the methodologies and processes of validation and testing, along with DevOps, Agile, Scrum, APIs, Micro-services, and SOA. Finally, the book ends with a set of HR process interview questions covering the best practices to answer interview questions. KEY FEATURES Understand various best practices, principles, concepts, and guidelines Common pitfalls to avoid during interviews Trending programming languages including Python and R. Tools, best practices, techniques, and processes Methodologies and processes for DevOps, microarchitecture, SDLC, APIs, SOA integration Best practices and programming standards Holistic view of key concepts, principles, and best practices WHAT WILL YOU LEARN This is a comprehensive book on IT interviews for aspirants with profiles ranging from freshers to experienced (up to four years' experience) and with different backgrounds such as BE, BCA, BSc, BCom, and MCA. This reference guide for freshers has a double advantage: It will guide them for their interview and discussions. It will help interview panels in selecting candidates for their practice/units while bringing in standardization in the selection process. This book has more than five hundred questions in eight domains, including a chapter on trending programming languages (Python and R). It presents an exhaustive question bank with special emphasis on practical scenarios and business cases. It covers all the

key domains including data structures, OOPs, DBMS, OS, methodologies and processes, programming languages, and digital technologies. The book includes a section on frameworks and methodologies for quality assurance and testing, DevOps, Agile, Scrum, APIs, microservices, and SOA. Based on our experience, the assurance is that at least 80% of the content will be discussed during a typical interview. The book also has a section on pre- and post-interview preparations. The coverage is extensive in terms of depth and breadth of domains addressed in the book. But it can be referred to for selective reading as per the choice of domain. The book has more than a hundred diagrams depicting various scenarios, models, and methodologies. WHO THIS BOOK IS FOR Students: IT and other computer science streams Freshers from IT and computer science institutes Programmers/Software engineers/Developers: 0-4 years' experience Interview panels Table of Contents 1. Introduction 2. Written Test & Group Discussion 3. Interview Preparations 4. Data Structure & Algorithms 5. Operating System 6. Object-oriented Programming (OOP) 7. C/C++ Programming 8. Java Programming 9. Database Management System (DBMS) 10. Trending Programming Languages: Python & R 11. Methodologies & Processes 12. HR Round *IT Interview Guide for Freshers* Paradkar Sameer S. 2019-09-20 Gold mine of critical IT interview Q&A for freshersKey Features Understand various best practices, principles, concepts, and guidelines Common pitfalls to avoid during interviews Trending programming languages including Python and R. Tools, best practices, techniques, and processes Methodologies and processes for DevOps, microarchitecture, SDLC, APIs, SOA integration Best practices and programming standards Holistic view of key concepts, principles, and best practicesDescriptionAre you a fresher looking to pass your first IT interview and get your hands on that dream job of yours? This is the best choice for you to make. By emphasizing on the importance of sufficient preparation, this book will help aspirants prepare for the IT interview process. With this practical hands-on guide, readers will not only learn industry-standard IT interview practices and tips, but will also get curated, situation-specific, and timeline-specific interview preparation techniques that will help them take a leap ahead of others in the queue. This book includes sample questions asked by top IT companies while hiring and the readers can expect a similar set of questions in their interview. The book also offers hints on solving them as you move ahead, and each hint is customized similar to how your actual interview is likely to progress. Whether you are planning to prepare for an interview through a semester for six months or preparing for just a weekend coding competition, this book will have all the necessary information that will lead you to your first successful job.What you will learn This is a comprehensive book on IT interviews for aspirants with profiles ranging from freshers to experienced (up to four years' experience) and with different backgrounds such as BE, BCA, BSc, BCom, and MCA.This reference guide for freshers has a double advantage: It will guide them for their interview and discussions. It will help interview panels in selecting candidates for their practice/units while bringing in standardization in the selection process. This book has more than five hundred questions in eight domains, including a chapter on trending programming languages (Python and R). It presents an exhaustive question bank with special emphasis on practical scenarios and business cases. It covers all the key domains including data structures, OOPs, DBMS, OS, methodologies and processes, programming languages, and digital technologies. The book includes a section on frameworks and methodologies for quality assurance and testing, DevOps, Agile, Scrum, APIs, microservices, and SOA. Based on our experience, the assurance is that at least 80% of the content will be discussed during a typical interview. The book also has a section on pre- and post-interview preparations. The coverage is extensive in terms of depth and breadth of domains addressed in the book. But it can be referred to for selective reading as per the choice of domain. The book has more than a hundred diagrams depicting various scenarios, models, and methodologies.Who this book is for Students: IT and other computer science streams Freshers from IT and computer science institutes Programmers/Software engineers/Developers: 0-4 years' experience Interview panelsTable of contents1. Introduction2. Written Test & Group Discussion3. Interview Preparations4. Data Structure & Algorithms5. Operating System6. Object-oriented Programming (OOP)7. C/C++ Programming8. Java Programming9. Database Management System (DBMS)10. Trending Programming Languages: Python & R 11. Methodologies & Processes12. HR RoundAbout the authorSameer Paradkar is an Enterprise Architect with more than fifteen years of extensive experience in the ICT industry that spans across consulting, product development, and systems integration. He has been awarded certifications in Open Group TOGAF, Oracle Master Java EA[AJZ] , TM Forum NGOSS, IBM SOA Solutions, IBM Cloud Solutions, IBM MobileFirst, ITIL V3, COBIT 5, and AWS. He serves as an advisory architect on Enterprise Architecture programs and continues to work as a Subject Matter Expert. He has worked on multiple architecture transformation and modernization engagements in the USA, the UK, Europe, Asia Pacific, and the Middle East where he has presented a phased roadmap for maximizing business value while minimizing costs and risks[AJ3]. Sameer is part of the Architecture Group within Atos. Prior to Atos, he has worked in organizations like EY - IT Advisory, IBM GBS, Wipro Consulting Services, Tech Mahindra, and Infosys Technologies, and he has specialized in IT strategies and enterprise transformation engagements.LinkedIn Profile: linkedin.com/in/sameerparadkar

Net Interview Questions Shivprasad Koirala 2019-11-20 Complete question bank to crack your .NET interview with real-time examples Key Features 200 dedicated questions on MVC and Angular 100 Questions are given for WPF and WCF Skills 150 Questions are dedicated to data access layer technologies like ADO.NET, EF and LINQ Questions on UML, Design pattern and architecture questions Covers.NET Interview SQL Server questions Book also discusses current salary trend for .NET and C# developers so that when you go for an interview you should know what current market rate is ? and you negotiate it fairly. Description Book has been around 10 years in the industry and is the number one chosen friend when a C# developer is looking for a job. So do not look any further, just pick it up. This book covers more than 1000 real time .NET interview questions ranging across 20 categories like .NET fundamentals, OOP, SQL Server, ADO.NET, MVC6, Angular ,JQuery, HTML 5, WPF, WCF and so on. The best part of this book is the DVD which has awesome step by step videos to learn MVC and .NET as soon as possible. What will you learn After reading this book, you will be able to understand .NET Framework, OOPS, ADO .NET. You will be able to know ASP .NET WebForms, ASP.NET MVC, JQuery, Angular, HTML 5 and CSS 3, SQL Server, WPF. Who this book is for This book is built in such a way that it is useful for all categories such as technical or non-technical readers. This book is perfect. If you are a fresher and you want to learn about .NET, or if you are a teacher and you want to teach what is asked during an interview in .NET, this book is very helpful. Table of Contents 1. Top 50 Technical and Non-technical Questions 2. Basic .NET Framework 3. OOPS 4. ADO .NET 5. ASP .NET WebForms 6. ASP.NET MVC (Model View Controller) 7. JQuery 8. Angular 9. HTML 5 and CSS 3 10. SQL Server 11. Removing, Web Services and WCF 12. WPF 13. LINQ and Entity Framework 14. Design patterns, UML, Estimation and Project management 15. Ajax 16. Reports 17. Threading 18. XML 19. .NET Interoperability 20. Extra's 21. Algorithms 22. Learn .NET and MVC about the Author Shivprasad Koirala is a Microsoft ASP.NET MVP, self-employed and mostly into Microsoft technology corporate training. He is hypnotized with training and teaching. Till now he has taken more than 2000 corporate training, 80 published books written, with more than 1000 articles. His LinkedIn profile: https://in.linkedin.com/in/shivkoirala

Java Professional Interview Guide Mandar Maheshwar Jog 2021-08-24 An Ultimate Solution to Crack Java interview KEY FEATURES ● Start identifying responses for various interviews for Java architecture. ● Solutions to real Java scenarios and applications across the industry. ● Understand the various perspectives of Java concepts from the interviewer's point of view. DESCRIPTION Java Professional Interview Guide aims at helping engineers who want to work in Java. The book covers nearly every aspect of Java, right from the fundamentals of core Java to advanced features such as lambdas and functional programming. Each concept's topics begin with an overview, followed by a discussion of the interview questions. Additionally, the book discusses the frameworks, Hibernate and Spring. The questions included in each topic will undoubtedly help you feel more confident during the technical interview, which will increase your chances of being selected. You will gain an understanding of both the interviewer and the interviewee's psychology. This book will help you build a solid foundation of Java, the Java architecture, and how to answer questions about Java's internal operations. You will begin to experience interview questions that cover all of Java's major concepts, from object orientation to collections. You will be able to investigate how objects are constructed and what the fundamental properties of OOPs are. Additionally, you will learn how to handle exceptions and work with files and collections. We'll cover advanced topics like functional programming and design patterns in the final chapters. The section also covers questions on Java web application development. Finally, you will be able to learn how to answer questions using industry-standard frameworks like Spring and Hibernate. WHAT YOU WILL LEARN ● How to prepare before an actual technical interview? ● You will learn how to understand an interviewer's mindset. ● What kind of questions can be asked and how can they be answered? ● How to deal with cross-examination questions in an interview. ● How can the interviewer reframe the questions and how can you provide solutions? WHO THIS BOOK IS FOR This book is intended for both new and experienced candidates preparing for the Java Developer Interview. Although the book provides an overview of all Java and J2EE concepts, prior knowledge of basic Java is required. TABLE OF CONTENTS 1. The Preparation Beyond Technology 2. Architecture of Java 3. Object Orientation in Java 4. Handling Exception 5. File Handling 6. Concurrency 7. JDBC 8. Collections 9. Miscellaneous 10. Functional Programming 11. Design Patterns 12. Basics of Web 13. Spring and Spring Boot 14. Hibernate

The C++ Programming Language Bjarne Stroustrup 2000 The most widely read and trusted guide to the C++ language, standard library, and design techniques includes significant new updates and two new appendices on internationalization and Standard Library technicalities. It is the only book with authoritative, accessible coverage of every major element of ISO/ANSI Standard C++.

C & C++ Interview Questions You'll Most Likely Be Asked Vibrant Publishers 2016-12-12 · 250 C & C++ Interview Questions · 76 HR Interview Questions · Real life scenario based questions · Strategies to respond to interview questions · 2 Aptitude Tests C & C++ Interview Questions You'll Most Likely Be Asked is a perfect companion to stand ahead above the rest in today's competitive job market. Rather than going through comprehensive, textbook-sized reference guides, this book includes only the information required immediately for job search to build an IT career. This book puts the interviewee in the driver's seat and helps them steer their way to impress the interviewer. The following is included in this book: (a) 250 C & C++ Interview Questions, Answers and proven strategies for getting hired as an IT professional (b) Dozens of examples to respond to interview questions (c) 76 HR Questions with Answers and proven strategies to give specific, impressive, answers that help nail the interviews (d) 2 Aptitude Tests download available on www.vibrantpublishers.com

Java Programming Interviews Exposed Noel Markham 2014-01-30 If you are a skilled Java programmer but are concerned about the Java coding interview process, this real-world guide can help you land your next position Java is a popular and powerful language that is a virtual requirement for businesses making use of IT in their daily operations. For Java programmers, this reality offers job security and a wealth of employment opportunities. But that perfect Java coding job won't be available if you can't ace the interview. If you are a Java programmer concerned about interviewing, Java Programming Interviews Exposed is a great resource to prepare for your next opportunity. Author Noel Markham is both an experienced Java developer and interviewer, and has loaded his book with real examples from interviews he has conducted. Review over 150 real-world Java interview questions you are likely to encounter Prepare for personality-based interviews as well as highly technical interviews Explore related topics, such as middleware frameworks and server technologies Make use of chapters individually for topic-specific help Use the appendix for tips on Scala and Groovy, two other languages that run on JVMs Veterans of the IT employment space know that interviewing for a Java programming position isn't as simple as sitting down and answering questions. The technical coding portion of the interview can be akin to a difficult puzzle or an interrogation. With Java Programming Interviews Exposed, skilled Java coders can prepare themselves for this daunting process and better arm themselves with the knowledge and interviewing skills necessary to succeed.

Java Programming Language in Hindi virender java programming language in hindi, java computer programming language book in hindi, java computer science programming language book in hindi

Cracking Microservices Interview Sameer Paradkar 2020-01-09 Gold mine of microservices interview Questions & Answers for aspirants and domain experts. DESCRIPTION An SME typically attends several interviews and discussions for jobs or projects during his or her career. There is always a dire need to look up and read multiple books and references before these interviews/discussions so that you stay on top of things. This book will assist software engineers, programmer analysts, designers, consultants, technical, and solution, domain, and enterprise architects to perform well in microservices interview discussions and to launch a successful career. This book also tackles the NFR domain, which is the key aspect to be addressed while creating microservices applications. This book will also assist SMEs to become competent in their respective areas. Usually, it takes a good amount of time to understand the core concepts, fundamentals, patterns, and principles but this book is a gold mine of topics that are typically discussed during a microservices interview. The book is an honest attempt to share with practitioners, SMEs, and aspirants my experiences, learning, insights and proven methodologies that will benefit them in the long run. Interviewers will also be able to leverage this book to make sure they hire candidates with the right competencies depending on the job requirements. The primary audiences for this title are the gamut of roles starting from IT consultants, Programmer Analysts, Software Engineers, Solution Architects, and Interview Panelists who support strategic and tactical engagements for Fortune 100 customers worldwide. This title is for SMEs with background and competencies in architecture, design, and development of microservices-based applications and people who would like to gain advanced and next-level skills. The book provides a comprehensive approach for preparing for job interviews. It covers all key domains including, Core & Advance Concepts, Patterns, Frameworks & Tools, and DevOps. KEY FEATURES ● More than 200 questions in 5 domains including a chapter on patterns, practices, and NFRs ● Extended coverage from architecture, design, development to NFRs domains. ● The book can be selectively read based on the relevant domains. ● Extensive coverage in terms of depth and breadth of domains. ● The title has more than 50 diagrams depicting various scenarios, models, and methodologies. WHAT WILL YOU LEARN ● Concepts, principles, and guidelines for various domains for the microservices ecosystem. ● This book presents an exhaustive question bank with special emphasis on practical scenarios and business cases. ● Based on our experience, we assure that at least 80% of the contents will be discussed during a typical interview. ● Common pitfalls to be avoided and patterns to leverage ● Frameworks, methodologies, and design approach leveraged for microservices topologies ● Design guidelines used for architecting microservices applications & systems ● Provides a holistic view of key concepts, design principles, and patterns related to evangelizing microservices applications ● Leverage the book as a reference guide for adopting best practices, standards, and design guidelines ● Extensive coverage in terms of depth and breadth of domains. The book can also be read selectively as per the choice of domain. ● This book has more than two hundred questions in five domains and around 50 depictions. WHO THIS BOOK IS FOR This book is for Enterprise Architects, Solution Architects, and Technical Architects/Designers, Project Managers, Programmer Analysts and Software Engineers, Students and Interview Panelists TABLE OF CONTENTS 1. Introduction 2. Core Concepts 3. Advance Concepts 4. Patterns, Practices and NFRs 5. Tools and Frameworks 6. DevOps

Top 200 DevOps Engineer Interview Questions and Answers Knowledge Powerhouse 2017-03-19 Top 200 DevOps Engineer Interview Questions DevOps is one of the most popular technology trends. There is a growing demand for DevOps Engineer job in technology companies. This book contains technical interview questions that an interviewer asks for DevOps Engineer position. Each question is accompanied with an answer so that you can prepare for job interview in short time. The book contains questions on DevOps, Docker, Unix and Cloud Computing. It is a combination of our four other books. We have compiled this list after attending dozens of technical interviews in top-notch companies like-Airbnb, Netflix, Amazon etc. Often, these questions and concepts are used in our daily work. But these are most helpful when an interviewer is trying to test your deep knowledge of DevOps topics like- Jenkins, Docker, Unix, Cloud Computing etc. What are the DevOps topics covered in this book? We cover a wide variety of DevOps topics in this book. Some of the topics are Docker, AWS OpsWorks Stacks, CloudFormation, Ansible, Jenkins, Nagios, Kubernetes, Docker, Unix, Cloud Computing etc. How will this book help me? By reading this book, you do not have to spend time searching the Internet for DevOps interview questions. We have already compiled the list of the most popular and the latest DevOps Interview questions. Are there answers in this book? Yes, in this book each question is followed by an answer. So you can save time in interview preparation. What is the best way of reading this book? You have to first do a slow reading of all the questions in this book. Once you go through them in the first pass, mark the questions that you could not answer by yourself. Then, in second pass go through only the difficult questions. After going through this book 2-3 times, you will be well prepared to face a technical interview for a DevOps Engineer position. What is the level of questions in this book? This book contains questions that are good for a beginner DevOps engineer to a senior DevOps engineer. The difficulty level of question varies in the book from Fresher to a Seasoned professional. What are the sample questions in this book? What are the popular DevOps tools that you use? What are the main features of AWS OpsWorks Stacks? How does CloudFormation work in AWS? What is CICD in DevOps? What are the benefits of Continuous Integration (CI)? What is the architecture of Chef? What are the main use cases of Ansible? What is Docker Hub? What is Multi-factor authentication? What is State Stalking in Nagios? What is the architecture of Puppet? What is the use of Kubernetes? What is the architecture of Kubernetes? What is the role of open source development in the popularity of Docker? What is the difference between Docker commands: up, run and start? What are the features of Docker Swarm? What is a Docker Image? Why do we use Docker Machine? How will you create a Container in Docker? Do you think Docker is Application-centric or Machine-centric? Can we lose our data when a Docker Container exits? What are the objects created by Docker Cloud in Amazon Web Services (AWS) EC2? How will you take backup of Docker container volumes in AWS S3? What is a Passive check in Nagios? What are the common use cases of Docker? Where is there a video course available for this book? We have made a video course based on AWS Interview Preparation book on Udemy. It is very well appreciated by professionals. https://www.udemy.com/course/1127286 http://www.knowledgepowerhouse.com

Technical questions and answers for job interview Offshore Drilling Platforms PETROGAV INTERNATIONAL This book offers you a brief, but very involved look into the operations in the drilling of an oil & gas wells that will help you to be prepared for job interview at oil & gas companies. From start to finish, you'll see a general prognosis of the drilling process. If you are new to the oil & gas industry, you'll enjoy having a leg up with the knowledge of these processes. If you are a seasoned oil & gas person, you'll enjoy reading what you may or may not know in these pages. This course provides a non-technical overview of the phases, operations and terminology used on offshore drilling platforms. It is intended also for non-drilling personnel who work in the offshore drilling, exploration and production industry. This includes marine and logistics personnel, accounting, administrative and support staff, environmental professionals, etc. No prior experience or knowledge of drilling operations is required. This course will provide participants a better understanding of the issues faced in all

aspects of drilling operations, with a particular focus on the unique aspects of offshore operations.

ECOOP 2014 -- Object-Oriented Programming Richard Jones 2014-07-17 This book constitutes the proceedings of the 28th European Conference on Object-Oriented Programming, ECOOP 2014, held in Uppsala, Sweden,

in July/August 2014. The 27 papers presented in this volume were carefully reviewed and selected from 101 submissions. They are organized in topical sections named: analysis; design; concurrency; types; implementation; refactoring; JavaScript, PHP and frameworks; and parallelism.