

## Topic Recommendation:

## Topics in principal architect

## Course Description

Introduction to topics in principal architect such as, c, javascript, java, ux, embedded, scala, python, automated-tests, linux, c++, web-services, html, design, machine-learning, sql, css, comfortable developing high level state machines using modern modeling tools, employer matchretirement progradeducation reimbursementdisability insurancelife insurance magtek, part 11 relevance validation master plan technical documentation, c ++ perform formal risk analysis, adhoc testingexperience writing automated tests scripts

## Course Learning Outcomes:

lead service model combines experienced project managers  
add ), active directory federation services  
manage information technology resourcesa master  
achieve directly provided technical leadership  
base solutions utilizing microsoft server technology  
develop connections utilizing ecae tools  
include active directory domain services  
join intuitive surgical means joining  
consult resources including accurate project  
improve computer system validation processes  
identify specific application systems requirements  
resolve production ecae environment incidents  
organize user training including documentation  
deliver ground breaking ideas  
include scheduling like tidal  
manage care business workflows  
outsource offerings essential functions  
associate leading edge solutions  
make data available instantly  
write ccl code based  
base software storage products  
provide daily user support  
attract top talent building  
solve skills excellent written  
include servlets ), javascript  
exist standard technologies  
provide ongoing technical support  
provide help desk support  
break new ground  
select candidate may  
deploy plans  
approve various documentation  
base issue escalations  
please apply directly  
ensure optimal systems  
make available securely  
construct workflow charts  
lead job scheduling  
improve surgical efficacy  
decrease surgical invasiveness  
deploy service code  
standardize coding documentation  
study system capabilities

sell sirius offered  
provide visa sponsorship  
print circuit boards  
pioneer numerous advancements  
establish personal networks  
resolve problems received  
eliminate client uncertainty  
include inquiries pertaining  
form project team  
keep information confidential  
communicate technical information  
develop technology strategies  
embed host environment  
structure troubleshooting techniques  
talented qa engineer  
review programming assignments  
fix programming bugs  
review professional publications  
accomplish related results  
maintain user documentation  
publish progress reports  
develop customized cloud  
identify project milestones  
network technologytrack record  
attend educational workshops  
ensure technology roadmaps  
make detailed plans  
use technology  
ensure efficient operation  
develop solutions  
write improved procedures  
study current practices  
demonstrate ability  
include oracle  
base solutions  
define requirements  
deliver enterprise  
exist application  
image systems  
lead teams  
consult company  
solve abilities  
desire skills  
require skills  
resolve problems  
embed c  
identify trends  
include icd  
include cisco  
write specifications  
require skills  
maintain scripts  
develop strategy  
provide value  
ensure documentation  
provide leadership  
build relationships  
image subsystems

provide management  
share responsibility  
improve performance  
assign goals  
emerge technologies  
please apply  
staff solutions  
cut edge  
call support  
provide organizations  
distinguish engineer  
resolve problems  
summarize information  
program techniques  
grow environment  
thrive team  
patch guides  
make recommendations  
provide references  
travel involved  
provide hands  
build consensus  
resolve issues  
script languages  
ensure robust  
stay current  
set goals  
work hard  
treat confidentially  
supervise employees  
share reward  
select methods  
run queries  
recommend actions  
protect veterans  
need basis  
feel free  
emerge topics  
amaze story  
orient person  
educate customers  
add guidance  
win one  
vary complexities  
design modifications  
grow professionally

### **Summary from top job descriptions:**

Primary Function of Position: Intuitive Surgical is seeking a strong, experienced, collaborative QS CSV Lead to ensure that Intuitive Surgical computerized and automation systems are in full compliance with regulatory requirements, company policies, and procedures.

The successful candidate must excel in a high-energy, focused, small-team environment, be able to drive to solutions from rough requirements, and have a commitment to high product quality.

Roles and Responsibilities: • Deliver superb video quality to clinicians • Invent, evaluate and implement real-time image processing algorithms • Evaluate and review image sensors, illumination and display solutions • Optimize system (camera, lights and display) for excellent image quality • Invent, prototype and test advanced imaging modes • Obtain and iterate surgical feedback into designs • Prepare and review patent applications

The successful candidate must excel in a high-energy team environment, be able to drive to solutions from rough requirements, and have a commitment to high product quality.

Roles and Responsibilities: • Work on a cross-functional team to architect and implement new user interface features in a complex, distributed, hierarchical state machine • Collaborate with designers of robotic control algorithms to define the behaviors of the robotic system • Develop and maintain external interfaces between state machine and embedded host environment in C/C++ • Perform formal risk analysis and develop and verify software mitigations • Document according to Intuitive's development guidelines We are looking for a Chief Architect who will successfully design and implement ground breaking software defined storage solutions for tomorrow's enterprise and cloud environments.

This unique individual will have strong expertise and experience in bringing to market leading software products in enterprise, cloud, or virtualization computing environments.

You will leverage your knowledge, experience, and creativity to build an enterprise storage software team, lead the design and development for a range of innovative cloud-based software storage products, and exercise a key leadership role in defining and driving the company's vision, from innovative architectural concepts into customer deployments.

You will work closely with DDN's design, product management, engineering, senior management and leadership teams to define, implement and deliver a best in class suite of software solutions for enterprise and cloud based applications.

Recognition as leader with ability to build strong working relationships with cross-functional teams and stakeholders to ensure efficient operation and success.

This position is also responsible for identifying all business opportunities within the brand unit and partnering with client executives, engineers, other Sirius team members and alliance partners to deliver complete solutions, and satisfy client expectations.

Primary Duties & Responsibilities • Applies expert knowledge of information technology and associated leading edge solutions and strategies related to the client's business to attain business unit, country/area or international objectives.

Develops accordingly a long-term business relationship with the client's executive management key decision-makers providing total solutions to the client business needs • Identifies opportunities and develops Sirius solution strategies, particularly managed service offerings.

Works with pre-sales architects and managers to ensure that appropriate quantity and quality of technical and services resources are deployed • Plans and conducts complex negotiations between Sirius and client and other party which results in appropriate and often long-term agreements and commitments • Anticipates future client problems in account planning, industry and information technology trends and develops realistic visions and strategies based on client strategic direction.

• Forecasts tactical and strategic business opportunities • May perform other related duties as required and assigned Basic Qualifications • Bachelor's degree in Computer Science, Business Administration or related field • At least two (2) years experience leveraging partner resources throughout the sales cycle Other Position Requirements • Demonstrated skills in financial analysis and "cost of computing" calculation • Demonstrated ability to coordinate with our internal delivery teams to develop and architect a solution to meet the requirements of client's business/web based requirements • Demonstrated problem solving, customer service, negotiation, and follow-up skills • Demonstrated presentation and communication skills • At least three (3) years experience selling managed services or outsourcing offerings Essential Functions This position exists to sell Sirius offered IT solutions to customers and as such requires the ability to travel to and from customer sites and interact with customers on an ongoing and regular basis. As a nationally recognized IT solutions provider with an over 35-year history of success, Sirius is known for cultivating the best talent, providing a positive work environment, and offering a compensation and benefits package designed to help our employees thrive both personally and professionally.

The Principal Architect independently provides specific systems consulting, systems analysis, resolves data integrity issues for technical infrastructures of all complexities and overall leadership related to the acquisition and use of complex enterprise computing systems throughout MHS entities.

This individual possesses and maintains expert-level knowledge and specialized experience in Ambulatory applications that support registration, scheduling, clinical documentation, billing, and provider/patient portal functions.

This level of expertise is centered on the organizations strategic vision to support the increasing demands of Ambulatory EHR solutions for quality care improvements in our communities.

The Principal Architect advises and leads the translation of business requirements and models into feasible and acceptable data designs using healthcare standard technologies where applicable.

This role will have specific responsibility for Ambulatory applications, management of vital databases, development and maintenance needed to strategically design the technology solutions to support the MHS growth and health-care industry advancement.

The Principal Architect works under the direct supervision of the Director of Architecture and Security and Vice President of Information Services. Essential Job Outcomes: Lead the development and execution of Architecture, Engineering and Operational roadmaps for a portfolio of Ambulatory applications supporting enterprise initiatives and drive efforts to validate that strategic direction is aligned with business architecture/direction.

Develop strategy and technical direction for enterprise-class application solutions supporting key business requirements.

Evaluate new business needs by first analyzing suitability of existing standard technologies and applications, in order to support an overall application rationalization strategy for the enterprise.

Apply in-depth knowledge of systems and business to the development of technical design for large complex processes and projects.

Analyze, design, develop, test, troubleshoot, optimize, enhance and maintain Ambulatory applications; where applicable, oversee implementation of end-to-end integrated systems.

Work with Help Desk, Support Teams, and Network Operations staff as appropriate to determine and resolve problems received from clients.

Job Description: Jr. Microsoft 365 Engineer Install and configure Microsoft Office 365 and other cloud-based solutions for clients and provide continuous technical support.

Confer with clients in order to understand their business needs and develop customized cloud-based solutions utilizing Microsoft Server technology, including Active Directory Domain Services (ADDS), Active Directory Federation Services (ADFS) 2.0, Exchange 2010, Exchange Server 2013, DNS, and Windows PowerShell 2.0.

Consult trade articles and attend seminars and workshops in order to stay abreast of software technology and ensure optimal systems and application development. Requirements: The position requires a Bachelor's degree in Computer Science or Computer Engineering plus 1 year of experience in the job offered or a related position.

Both front-end and back-end experience is required. Qualifications: Minimum Masters degree in Computer Science Five years of progressive systems development experience Knowledge of JavaScript, JavaScript libraries, jQuery, HTML/HTML5, and CSS 2/3 Knowledge of AJAX, JSP, Java, Servlets, SQL, JSTL Experience with MySQL, Tomcat, and Linux Good problem solving skills, interpersonal skills, and clear English communication Ability to work independently and effectively incorporate feedback Ability to provide leadership and guidance to other programmers For immediate consideration please submit your resume in Word format, along with daytime contact information.

Established in 2000, Atrilogy Solutions Group, Inc. provides organizations of all sizes with high-quality, cost effective information technology (IT), business process and health care consulting and staffing services.

Our industry-leading service model combines experienced project managers with seasoned technical and functional consultants to eliminate client uncertainty and deliver superior value and results.

Clients turn to Atrilogy for expertise in: IT staffing and placement (Project Managers, Business Analysts, DBA's, Developers, Quality Assurance and Testing, Software Configuration Management, etc.) All major Enterprise Resource Planning packages (including Oracle, PeopleSoft, JD Edwards, SAP, Microsoft, Lawson) Health care consulting resources and services (including ICD-10) Customer Relationship Management (CRM) Creative (Interactive Project Manager/Art Director, Information Architect, UI/UX Designer, Web/Graphic Design) Atrilogy has been recognized by CRN magazine as one of the nation's fastest-growing IT solution providers and by Inc. magazine as one of the nation's fastest-growing, privately-held companies.

Constantly growing and expanding, you can be a part of a cutting edge and rapidly growing organization. Qualifications: 5+ years of hands on experience with black box, gray box, and adhoc testing Experience writing automated tests scripts in Java Experience with Java Testing Frameworks Bachelor Degree Computer Science or Equivalent If you are interested in new opportunities and this job is not quite the right fit, feel free to submit your resume to [itsocal@vincentbenjamin.com](mailto:itsocal@vincentbenjamin.com) under the subject NEW OPPORTUNITIES and one of our talented recruiters will reach out to you that day to discuss all of our open positions. Vincent Benjamin knows technology and the talent resources needed to make your organization a winning one.

Not only do we stay on top of a carefully managed network of A-level technology candidates and consultants, we also stay on top of the trends that shape the technology requirements in today's complex business environment.

\*\*\*Only looking for Full Time permanent employee on W2\*\*\*\*\* Only looking for Local to CA\*\*\*\*\* Not sponsoring at this time\*\*\*\*\* Responsibilities Responsible for day-to-day Management of all aspects of Information Technology department and functions such as staff resource planning, budgeting, and policies and procedures Responsible for leading teams in multiple concurrent initiatives to produce high quality results on time and within budget Accountable for TMS, Financial, Imaging systems, EDI, Web site applications and infrastructure Assist in preparation and administration of the budget and maintain appropriate controls Participate in forecasting trends and long-term planning for the department Maintain core competencies within department, motivate the team and cultivate strong talent to meet current and future needs. Analyze, research, organize and supervise technology related projects as assigned by the CIO Research and recommend system development priorities Interface with internal and external customers to identify specific application systems requirements. Establish and build relationships with vendors in conjunction with corporate leadership. Anticipate future technology needs and plan for implementation Experience A Bachelor's degree in Computer Science, or related discipline from an accredited college or University is required 5 or more years of experience in managing Information Technology resources A Master's degree in computer science or information systems management is desirable. Knowledge of systems development life cycle and design and implementation in a complex business environment Knowledge of Wireless and Networking technology Track record of application integration, architecture, process and tools such as ERP, TMS, WMS, EDI Knowledge of Microsoft Office, Visio, Project etc.

is required Skills & Knowledge Progressive IT management experience leading up to director level including responsibility for operations, application development, networking and end user support, web site development and operations. Knowledge of Project and Portfolio Management Knowledge of Risk management, compliance and best practices for IT governance Able to understand user requirement and evaluate its impact on existing application. Ability to learn and adapt to continuously changing technology.

BIAS Corporation has an immediate need with a strategic client for an Enterprise Applications Software Engineer who provide

technical, functional and engineering support for the clients Electrical Computer Aided Engineering (ECAE) software tools and ECAE infrastructure.

Develop and maintain in-depth knowledge of current ECAE application portfolio and the technical needs of project and functional end-users.

Perform root cause analysis, debugging problems within the CAE environment and working with the appropriate technical teams to develop, test, and implement fixes to prevent recurrence.

Monitor, address, and resolve production ECAE environment incidents, service requests, workflows, client install packages, etc., collaboratively with other support teams.\ Work with personnel within the group to maintain current and relevant licenses.

Desired Skills: Knowledge of Electronic design processes for; Digital and Analog Circuit design, Printed Circuit boards, FPGA / ASIC design, and RF and EM design Proficient with ECAD Tools (Altium, Mentor Expedition, Capital Harness, Synopsys, Mentor Questa, etc.) Familiarity and/or experience with parts data and library management as well as an understanding of electrical design process.

Experience using and developing connections utilizing ECAE tools and Siemens Teamcenter User and developer experience with workflows within Siemens Teamcenter Understanding of enterprise application principles, theories, concepts and techniques in Project Management, Requirements Gathering, User Acceptance, Software implementation and validation, and/or Production System roll-out Able to apply engineering techniques and analytical methods to make recommendations for improvements and provide information and assistance to end-users Self-starter with the ability to independently resolve issues and deliver results.

Set up and configure systems and application software on enterprise servers; Interact with systems and service administrators to troubleshoot issues as well as determine requirements for tools, automation and monitoring; Deploying the applications into multiple IIS web servers and maintain high availability and fail over functionality; Document and maintain TSGs, patching guides, environment knowledge transfer guides with regular updates; Writing and maintaining scripts in order to operate the daily operational tasks; Deploying service code on weekly/monthly schedules; Interacting with test/development teams to drive service improvements. Master's Degree Computer Science or any Engineering is required. Job location Irvine, CA.

Requirements: \* Well experienced Mainframe Computer Operator with exposure to leading job scheduling, transmission and Service Level Management tools and procedures.

Keys to Success: Most essential for success in this role is to maintain a great team attitude, demonstrate passion for your work, and the willingness to learn. Responsibilities: Design, build and implement functional solutions which meet desired business requirements Support Oracle users in their daily business solutions including system training and production issue troubleshooting

Qualifications: A bachelor's degree in business or information technology/computer sciences or accounting. Designs new computer programs by analyzing requirements; constructing workflow charts and diagrams; studying system capabilities; writing specifications. Improves systems by studying current practices; designing modifications. Recommends controls by identifying problems; writing improved procedures. Defines and document project requirements by identifying project milestones, phases, and elements; forming project team; establishing project budget. Monitors project progress by tracking activity; resolving problems; publishing progress reports; recommending actions. Maintains system protocols by writing and updating procedures. Provides references for users by writing and maintaining user documentation; providing help desk support; training users. Maintains user confidence and protects operations by keeping information confidential. Prepares functional requirements by collecting, analyzing, and summarizing information and trends. Maintains professional and technical knowledge by attending educational workshops; reviewing professional publications; establishing personal networks; benchmarking state-of-the-art practices; participating in professional societies. Contributes to team effort by accomplishing related results as needed. Ability to work in a professional manner, be flexible, and handle interactions with all levels of the organization and with external clients. Demonstrated ability to communicate well with other members of the team and with non-technical end users. Good written and verbal communications skills are required. Self-directed, organized, and motivated. Assist in the developing solutions for business processes from manual to Oracle R12 application, designing, developing and support a 24/7 environment.

Participate in all phases of system implementation including requirements gathering, functional and technical design, system design and development, testing and roll-out and support. Utilize disciplined development methodology for continuous evolution and optimization for the Oracle solution. Provide daily user support of the Oracle R12 Functional modules. Troubleshoot transaction issues.

Fully document all configurations, customizations, and interfaces to other systems Open and manage SR service request tickets with Oracle Support. Organize user training including documentation for the Oracle R12 modules This position may have some travelling involved ( varies between 10-20% during the year) Qualifications Minimum Required: Years of Experience in Field: 1-2 year of working/internship experience equivalent or college graduate with internship experience Years of Experience in Position: 1-2 year of working/internship experience equivalent or college graduate with internship experience Years of Experience in Supervising Employees: 1-2 year of working/internship experience equivalent or college graduate with internship experience.

Preferred (Optimal Candidate): Years of Experience in Field: 1-2 years Years of Experience in Position: 1-2 years Years of Experience in Supervising Employees: 1-2 years Required Skills (List all that apply) Proficient computer skills (i.e. Excel, Outlook, Access) Intermediate SQL skills Experience working with relational databases and tables Some knowledge of Accounting or Finance, Supply Chain or Logistics/Operations Ideal Skills (not a must) Exposure to Oracle Applications Versions R12, 11.i Exposure to Oracle Applications Modules: iExpense, Accounts Payable (AP), General ledger (GL), Accounts Receivable (AR), Purchasing (PUR), Fixed Assets, Cash Management (CM), iSupplier, AMESoftware: Mark View, MS Office, SharePoint, Data loader, JIRA,

Visio and MS-Projects. Application Implementation Methodology Toad & SQL plus for running queries and scripts Education Minimum Required: Bachelor's Degree in Computer Science, Engineering, Supply Chain, or Accounting/Finance Preferred (Optimal Candidate): Master's Degree in Computer Science, Engineering, Supply Chain, or Accounting/Finance

We strive to protect the identity, privacy, assets, and safety of our customers and their customers. The Firmware Engineering

Manager will lead the firmware engineering team throughout all phases of the development cycle. **RESPONSIBILITIES AND DUTIES:** Work with management, production, and marketing staff to discuss project specifications and procedures. Coordinate and direct projects, make detailed plans, risk assessments and mitigation plans and schedules to deliver on assigned goals. Provide leadership to firmware team in the design and development of new products, maintaining the current products and resolving issues. Responsible for architecture, implementation, design review, design validation, and change control in accordance to the Project Life Cycle Process (PLC). Monitor all critical paths related to the development and introduction of activities, anticipates and identifies bottlenecks, and escalates major problems and/or issues to management. Lead team meetings and publish meeting notes and schedules. Coordinate with other departments such as Hardware, Software, Mechanical and Quality Assurance to analyze and resolve problems. Manage resources and ensure that development schedule is followed and product meets the specification. Coach and mentor team members for improved performance and growth. Provide status reports to department VP. **JOB**

**REQUIREMENTS:** B.S. or M.S. in Electrical Engineering, Computer Engineering, or Computer Science with extensive experience in embedded firmware development. Minimum ten years of embedded firmware development with at least five years in a management role. Excellent demonstrated development skills in C and Assembly languages.

Android platform knowledge a plus. Extensive knowledge of protocols, standards and communication interfaces, computer and embedded system architecture, compilers, microprocessors and scripting languages. Excellent initiative, project and people management skills, strong leadership, good team player, quick learner, self-motivated to work independently, excellent verbal, written and interpersonal communication skills. Experience with financial transactions including EMV contact and contactless. Experience with cryptography: symmetric and asymmetric encryption/decryption, hashing, signatures, certificates, etc. Firmware and product security and PCI-PTS.

**Work Role Description:** The Programmer Analyst is responsible for programming/writing CCL code based on defined requirements and assists in testing of same.

Will develop, implement and standardize coding documentation, appropriate testing techniques, structured troubleshooting techniques and quality assurance processes. **Primary Responsibilities** System Development Leads meetings with peers and customers to develop and modify applications and reports.

**Learn.** Talent Services bring clients a range of staffing solutions, from a single contractor to a team of experts to help achieve their key business goals on target and within budget.

Our talent sourcing model uncovers the right IT talent and aligns critical skills with client technology, culture, and expectations. **Grow.** Ciber Global is an IT consulting company who partners with organizations to develop technology strategies and solutions that deliver tangible business value.