Topic Recommendation:

Topics in electrical computer aided engineer ...

Course Description

Introduction to topics in electrical computer aided engineer ... such as, twitter-bootstrap, spring, testing, rest, node.js, image-processing, user-interface, angularjs, mysql, arm, git, java, rtos, devops, lua, html, matlab, machine-learning, automated-tests, soap, css, css3, hibernate, python, amazon-web-services, javascript, linux, automation, html5, sql, webkit, java-ee, php, cocoa, qt, jquery, google-chrome, c, algorithm, embedded, redis, tomcat, c++, cortex-m, validation, restful, mbed, employer matchretirement programeducation reimbursementdisability insurancelife insurance magtek, cocoa framework experience using modern ui frameworks, part 11 relevance validation master plan technical documentation, ecae service offerings include electronic component libraries, complex enterprise computing systems throughout mhs entities

Course Learning Outcomes:

provide seamless user experiences provide simpler solutions
add), active directory federation services
manage information technology resourcesa master
consult resources including accurate project
increase demandsof ambulatory ehr solutions
join intuitive surgical means joining
develop connections utilizing ecae tools
write communication skills bonus points
organize user training including documentation
identify specific application systems requirements
resolve production ecae environment incidents
specify service level agreements
manage care business workflows
provide daily user support
provide ongoing technical support
include scheduling like tidal
provide help desk support
solve skills excellent written
exist standard technologies
approve various documentation
take daily responsibility
base issue escalations
include inquiries pertaining
identify soft spots
ensure optimal systems
bring financial wellness
improve surgical efficacy
publish progress reports
study system capabilities
maintain user documentation
optimize software workloads
take unexpected directions
print circuit boards
establish personal networks
resolve problems received
exist ecae infrastructure
form project team
remediate complex issues
keep information confidential
communicate technical information
debug problems within

identify project milestones
embed firmware development
make detailed plans
review professional publications
analyze debug logs
establish project budget
deploy service code
lead job scheduling
network technologytrack record
construct workflow charts
attend educational workshops
please apply directly
use technology
study current practices
base solutions
develop solutions
provide solutions
develop customized cloud
write improved procedures
improve performance
include epic
exist application
demonstrate experience
desire skills
resolve problems
ensure documentation
require skills
qualify candidates
require skills
provide leadership
develop backend
accredit college
provide hands
provide consultation
provide management
identify problems
test methodology
emerge technologies
operate systems
image systems
lead teams
solve abilities
provide value
provide compliant
identify trends
develop strategy
summarize information
resolve problems
write specifications
please apply
patch guides
travel involved
stay current
recommend actions
maintain scripts
build relationships
script languages
make recommendations

ensure robust
demonstrate ability
track activity
supervise employees
select methods
run queries
lead provider
emerge topics
benchmarking state
amaze story
orient design
need basis
springshineconsulting inc
make public
design modifications
assign goals
create simple

Summary from top job descriptions:

As a Senior Software Optimization Engineer at ARM focused on the Mobile Compute segment, you work in a team of open-source developers who share your passion and help ARM maintain its leadership in the low-power market.

You focus on Open Source support for the highest performance mobile platforms found in smartphones, tablets and laptops.On this team your work involves enabling and optimizing software workloads for client compute solutions from smartphones to laptops (Android, ChromeOS, Linux, Web browser, JIT compilers, technologies, etc..).

You work with some of the greatest household names in our industry to help develop, optimize, and deliver the software needed to support cutting-edge ARM IP.

As a Software Engineer on the Site Reliability Engineering team, you will play a pivotal role in the reliability and availability of our applications that delivers mission-critical decisions on the investment advice for millions of Americans.

You will join a fast-paced team that works, to quickly assess and analyze within the specified service level agreements on any application based incidents.

Diagnose intricate software problems, provide solutions and workarounds to ensure the highest level of reliability and availability for critical applications.

Provide consultation and strategic recommendations to Product Development teams by quickly assessing and remediating complex issues.

This role will work closely with our art and design teams, responding to user feedback, to deliver tools that provide an efficient workflow and the best possible user experience.

Use Object-oriented design and programming skills to develop a tools framework on our next-gen cross-platform mobile game engine

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.

Provides management with updates on projects, the health of the CSV process, and when necessary, communicates risk-based issue escalations.

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.

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.

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.

Work experience comprised of 7-10 years, specifically developing Ambulatory systems and architecture plans.

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.

Create software documentation and user guides and provide ongoing technical support to clients.

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.

Great opportunity available for entry-mid level candidates!1-2 years or more experience needed to offer support within a corporate environment.

Most of the code is currently written in Java, Go and C/C++.As a small team with a huge amount of servers (in thousands) we use CI (Jenkins) & Packer to build custom machine container images and Terraform & Ansible for infrastructure & server provisioning with additional internal tools that help with our auto scale requirements.

Requirements:- Very good knowledge of Javascript, React, Node.js- You have previous experiences with Ansible- You can develop very stable code with focus on efficiency- You're a test junkie and write test even when you start with a "Hello World"- You have a good knowledge of PostgreSQL (or at least MySQL)- You have worked with a queue system before- You like to share your knowledge with your colleagues

Only looking for Full Time permanent employee on W2*** Only looking for Local to CA*******Not sponsoring at this time*****ResponsibilitiesResponsible for day-to-day Management of all aspects of Information Technology department and functions such as staff resource planning, budgeting, and policies and proceduresResponsible for leading teams in multiple concurrent initiatives to produce high quality results on time and within budgetAccountable for TMS, Financial, Imaging systems, EDI, Web site applications and infrastructure Assist in preparation and administration of the budget and maintain appropriate controlsParticipate in forecasting trends and long-term planning for the departmentMaintain 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 CIOResearch and recommend system development prioritiesInterface 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 implementationExperienceA Bachelor's degree in Computer Science, or related discipline from an accredited college or University is required5 or more years of experience in managing Information Technology resourcesA 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 environmentKnowledge of Wireless and Networking technologyTrack record of application integration, architecture, process and tools such as ERP, TMS, WMS, EDIKnowledge 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 ManagementKnowledge of Risk management, compliance and best practices for IT governanceAble to understand user requirement and evaluate its impact on existing application.Ability to learn and adapt to continuously changing technology.

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.

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.

Responsibilities: Support of Engineers using any components of the ECAE infrastructure (e.g., software tools, libraries, etc.).

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.

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 requirementsSupport Oracle users in their daily business solutions including system training and production issue troubleshootingQualifications: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 24/7environment.

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 systemsOpen and manage SR service request tickets with Oracle Support.Organize user training including documentation for the Oracle R12 modulesThis position may have some travelling involved (varies between 10-20% during the year)QualificationsMinimum Required:Years of Experience in Field: 1-2 year of working/internship experience equivalentor college graduate with internship experienceYears of Experience in Position: 1-2 year of working/internship experience equivalentor college graduate with internship experienceYears of Experience in Supervising Employees: 1-2 year of working/internship experience equivalentor college graduate with internship experience.

Preferred (Optimal Candidate):Years of Experience in Field: 1-2 yearsYears of Experience in Position: 1-2 yearsYears of Experience in Supervising Employees: 1-2 years Required Skills (List all that apply)Proficient computer skills (i.e. Excel, Outlook, Access)Intermediate SQL skillsExperience working with relational databases and tablesSome knowledge of Accounting or Finance, Supply Chain or Logistics/Operations Ideal Skills (not a must)Exposure to Oracle Applications Versions R12, 11.iExposure 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 MethodologyToad & SQL plus for running queries and scripts EducationMinimum 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, compliers, 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.