

Job Title: Software Deployment Engineer

Location: Poway, CA

Department: Project Management

Reports to: Director of Project Management

Required Education: Bachelor's Degree in Computer Science, Information Systems or related discipline. Master's Degree preferred. May substitute equivalent experience in lieu of education.

Required Experience:

- Experience and deep understanding of enterprise LINUX & Windows environments as well as multi-vendor database, SAN & VMware administration
- Experience with commercial software product development a plus
- Operating Systems: Red Hat Linux (CentOS, Scientific Linux)
- Languages: C++, Python, Java, SQL, UNIX Shell Scripting, Oracle PL/SQL
- Databases: MySQL, Apache Hadoop, Postgres, Oracle
- OS Environment: Windows, Linux, VM
- Tools: Splunk, Puppet, Foreman, MS Office, Visio, Matlab, Git, Gerrit
- Network Protocols: FTP, SSH, TCP/IP, VPN, SSL
- Network Gear: Switches, Routers and Firewalls

Required Attributes:

- The ability to understand new concepts quickly and apply them accurately throughout an evolving environment and organize work assignments to meet established timetables
- Good communication, computer and interpersonal skills required for an effective interface with other professionals, to produce appropriate documentation and to present results to internal audience
- The ability to work independently and as part of a team
- The ability to work extended hours if required

Job Responsibilities:

- Provide in house and onsite support of hardware/software deployments from the specification of the hardware needed to the building, configuring and testing of deployment systems
- Work with Product Development in the design of the system requirements to meet current and projected computing needs
- Work with Project Management in developing schedules and budgets to support installations
- Support the planning of hardware/software development and deployment to

integrate proprietary & 3rd party software applications within the overall computing environment

- Responsible for documentation, testing, maintenance & hardware updates
- Communicate with domain experts, users and management through the hardware/software development lifecycle
- Ensure the deployment resources are configured, optimized and backed up
- Build and maintain Hadoop, Postgres & MySQL servers
- Working with security group, responsible for determining and implementing the best encryption solutions for data and source code
- Work with the Software Architect to ensure software designs fit within the overall system & infrastructure architecture
- Formulate detailed plans for the implementation of software solutions – determining language, platform and resource requirements
- Provide guidance to and mentor software developers as needed
- Deployment of applications including cross-platform compliance and ensuring availability of necessary resources
- Assist in planning for future applications based on new developments in computer technology
- Communicate with the software developer group, users and management
- Maintain strict confidentiality of sensitive information
- Perform other duties as assigned
- Comply with the company's Code of conduct & ethics policy

Physical Requirements: • Must be able to operate a computer, phone, fax, copy machine and other related office equipment. A variety of standing and walking throughout the day; may be required to lift of up to 20 pounds.

Compensation: Competitive salary plus benefits (Health, Dental and Vision care plans; HSA/FSA; Short and Long term disability; Life insurance; 401k; Vehicle and tuition assistance program.

Background: The selected candidate will be required to pass a criminal history background check as well as a drug screening.

How to Apply: On the website career page click "Send us your resume"

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