



Example of Site Engineer Job Description

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Our growing company is searching for experienced candidates for the position of site engineer. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

Responsibilities for site engineer

- Develop cost estimates and time schedules, review and analyze preliminary and final designs, plans, and specifications for technical efficiency and adequacy
- Prepare necessary correspondence, technical reports, fact sheets, and status reports and prepare or oversee the preparation of final construction drawings
- Assist in the preparation of architect and engineer (A&E) statements of work (SOW)
- Oversee projects which on a recurring basis include work on airfield runways, utility systems, base utility plants, aircraft maintenance shops/hangars, recreation facilities, administrative offices, dormitories
- Shall comply with health, safety, and environmental rules and procedures and perform work in a manner that enhances the safety of the work environment
- Responsibilities include analysis of hardware characteristics and comparison against design requirements
- Contribute to the overall health, performance, and capacity planning of GeForce NOW live services in both AWS Cloud and Colocation services
- Implement monitors, alerts and SOPs to ensure early detection, visibility, and accurate response to service-impacting issues
- Taking ownership of automating, scripting, and tooling of new/existing scripts to help the team achieve 100% automation of daily tasks
- Contribute to the incident management process for early detection of all service-impacting issues, accurate triage and escalation, stakeholder

Qualifications for site engineer

- Have experience with various open source software and development tools is a plus
- Proficient in standard Windows software (spreadsheet, word processing, graphics) and cursory understanding of mainframe systems
- Must have a minimum of 10 years of design experience and be capable of providing assistance in mechanical design service including determination of HVAC loads, equipment selection, duct sizing and routing, and interior plumbing design
- Must have the capability to perform basic functions (e.g., manipulate drawings, site/floor plans) in AutoCAD 2007 or newer
- BS degree in mechanical or electrical Engineering or a related field plus 5 years experience
- Have a thorough understanding of the development, testing, and deployment process to both our AWS Cloud and Data Center infrastructures and act as the gatekeeper of such changes in both environments