



Example of DevOps Engineer / Software Engineer Job Description

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Our company is searching for experienced candidates for the position of devops engineer / software engineer. To join our growing team, please review the list of responsibilities and qualifications.

Responsibilities for devops engineer / software engineer

- Perform all activities of a DevOps software developer as assigned
- Receive general direction from technical management/architects
- Prepare necessary artifacts including design, implementation, and test capabilities
- Present results and recommendations to assure the successful automated deployment of solutions and maintenance using DevOps methodologies
- Learn our current DevOps processes including tools, and deployment, and provide recommendations for improvements to these processes based on experience and research
- Develop procedures and software tools to automate various systems and tasks
- Responsible for the day-to-day operations of all in-house developed, open source, and commercial DevOps tooling owned by the team (Ensure system availability, performance, capacity, and monitoring through proper response to incidents, events and problems)
- Assesses business needs in utilizing a structured requirements process
- Reviews technical design specifications developed by junior levels and creates technical design specifications
- Sets up and maintains test environments for both manual and automated testing

Qualifications for devops engineer / software engineer

- Attention to detail in their code and output
- Design and implement continuous integration and delivery systems, working closely with Agile teams to stream-line the design-build-test-deploy cycle
- Use programming and scripting skills to apply automation wherever practical
- Implement technology solutions to automate builds, provisioning, configuration, deployments, testing and system monitoring
- Implement systems that keep our release process agile and efficient