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# Example of Software Development Engineer, Alexa Job Description

Our innovative and growing company is searching for experienced candidates for the position of software development engineer, alexa. Thank you in advance for taking a look at the list of responsibilities and qualifications. We look forward to reviewing your resume.

## Responsibilities for software development engineer, alexa

* Participate in and drive design reviews
* Participate in product prioritization and development
* Participate in the development and maintenance of key ML systems and infrastructure for NLU in Alexa with the goal to deliver high quality software against aggressive schedules
* Design distributed systems for Machine Learning
* Design high throughput prediction systems
* Contribute to team discussions around solution design and system component design improvement and integration
* Design, develop, ane extend high performance, test-driven code that meets requirements and is scalable and maintainable
* Participate in all stages of the software development cycle, including designing and developing new system architecture and improvements
* Build on and maintain an existing code base new components
* Participate in prioritization, estimation, and sprint planning

## Qualifications for software development engineer, alexa

* Bachelor’s (or above) Degree in Computer Science or related field
* The successful candidate will possess OO design/development skills and have experience driving projects from concept to prototype and finally implementation
* Knowledge of the tools of the trade, including a variety of modern programming languages (Java, JavaScript, C#, Objective C) and open-source technologies (Spring, Hibernate)
* 4+ years of hands on coding developing object-oriented software
* Proficiency in C, C++, Java, C# or Highly Scaleable Python
* 5+ years of experience in networking, multi-threaded applications and complex software development