



Example of Staff SW Engineer Job Description

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Our company is growing rapidly and is searching for experienced candidates for the position of staff SW 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 staff SW engineer

- Project planning and schedule creation
- Feature and performance enhancements to existing products
- Specification, architecture, development, and delivery of new products and features
- Individual contributor assignments including product definition, product architecture, software design, software code/implementation, integration, and design verification
- May perform as a technical lead for products and project teams throughout the development cycle
- Design, lead and implement Android mobile application as part of our Android Mobile UI team
- Translate functional requirements into scalable and robust test software solutions
- Create test algorithms for calibrating and testing our transceiver products
- Drive improvement of test processes to reduce cost of test and improve yield efficiency on product testing
- Work closely with hardware designers to provide software support, creating of test board drivers, test measuring instruments drivers

Qualifications for staff SW engineer

- BS or MS in Computer Science or related degree from a top ranked

- Knowledge of the latest design and development trends from tablet, mobile, HTML5, CSS3, JavaScript evolution
- Experience developing as part of Agile/Scrum team is preferred
- Minimum of 5 years of hands-on experience in developing and supporting business applications for large corporations with experience in both batch and real time systems
- BigData development experience required