Job Description
Software Engineer, Intern

Summary

With supervision, works creatively and independently to establish objectives, meet deadlines, and complete difficult engineering assignments by demonstrating full competency in the software development area. The successful candidate will assist substantively in planning technical aspects of the software development project. This includes design, code and testing of all of the software components.

Main Responsibilities

- Participates in full SDLC from research, requirements gathering, designing and delivering the product
- Develops prototypes and templates, and participates in design reviews
- Software programming, code reviews
- Performs unit and integration testing
- Works with QA to ensure a quality product is being released
- Mentors other engineers on the team
- Supervises one or more Interns and/or Junior Engineers

Minimum Requirements: Education & Experience

- Minimum BE / BTech, MCA / MSc preferred.
- 1+ years' experience in software development (preferable in an product development company)

Minimum Requirements: Knowledge & Skills

- 1+ year's software development experience in full SDLC utilizing Java / J2EE.
- Advanced knowledge of object oriented programming (OOP) principles, theories and concepts, Data Structures & Algorithm and design patterns
- Nice to have - experience with JBOSS or Tomcat
- Strong plus - experience with SQL Server or Oracle, NoSQL databases – such as MongoDB
- Strong plus - experience with jQuery or JSON or SOAP
- HTML, HTML5, JavaScript - nice to have
- Understanding in API construction and management techniques
- Experience working in a multi-national company, in a team that is globally co-located preferred
- Experience in a high-availability and mission-critical environment preferred