SOFTWARE ENGINEER

Posting ID: EM2030845B
Company: Amazon Alexa
Position Type: Full-Time
College Major(s): Computer Science (CS)

Company Website: http://amazon.com
Work Location: unknown
Salary: DOE
College Level(s): Undergraduate-Senior, Graduate Student, PhD. Student, Alumni

OVERVIEW

Interested in Amazon Alexa, the next generation of Personal Assistant Devices which has an exciting journey forward to integrate with Smart Home Devices? How about augmented reality with the help of Natural Language Processing and Machine Learning Techniques? We are building Amazon’s Customer Service automation systems and you will design, build, and deploy software to support customer channels. We’re working hard, having fun, and making history; come join us!

You look at technology challenges as an opportunity and you have a passion for:

· Solving difficult problems with elegant and practical code.

· Helping define engineering best practices and providing technical mentorship to other members of the engineering team.

· Being a champion for the customer and ensuring their needs always come first.

· Designing and building software for Alexa enabled devices, mobile clients and server systems.

Roles and Responsibilities
You're an awesome fit if you demonstrate...

· Industry-leading technical abilities showcasing a breadth and depth of technical knowledge

· The ability to build good working relationships within the team by communicating clearly both verbally and in writing

· Strong problem solving and troubleshooting skills with the ability to come up with creative solutions to seemingly impossible problems
· Effective technical leadership skills to improve technologies and infrastructure of the team.

· We use agile development strategies and want software engineering wizards who can thrive in a fast paced, high-energy work environment.

**Education and Qualifications**
Bachelor’s Degree in Computer Science or related field.

· Minimum 2 years experience in software development and/or research work

· Computer Science fundamentals in object-oriented design, data structures, algorithm design, problem solving, and complexity analysis.

· Proficiency in, at least, one modern programming language such as Java, C++, C#.

**Preferred Skills**
Experience building software systems that have been successfully delivered to customers.

· Knowledge of professional software engineering practices & best practices for the full software development life cycle, including coding standards, code reviews, source control management, build processes, testing, and operations.

· Familiarity with AWS and the Alexa Skills Kit.

· Ability to take a project from scoping requirements through actual launch of the project.

· Experience in communicating with users, other technical teams, and management to collect requirements, describe software product features, and technical designs

**How to Apply**
Please submit resumes to: arindam.majumder@gmail.com