Software Development Engineer, Search Customer Experience

**DESCRIPTION**

Amazon Search is hiring a talented and enthusiastic Software Engineers to develop and deliver a new suite of features for Amazon sites and apps to help customers make better purchase decisions.  
  
Amazon Search is working on driving a world-class set of applications for product discovery by creating new capabilities and features for customers, augmenting the services and data behind our search functionality, enhancing our user interfaces and optimizing performance across web, mobile and other devices. Our applications are powered by Java, mobile-web, native mobile and AJAX. We need a super-smart, customer-focused, innovative and driven engineer who enjoys working in an agile, fast-paced environment on highly visible projects.  
  
Amazon Search Customer Experience Asia team is working on driving a better customer experience for product search on Amazon.co.jp, Amazon.cn and for the global Digital&Media categories, including Amazon Video, Digital Music, Kindle, Books, Video Games, and others.

**BASIC QUALIFICATIONS**

· Strong desire to improve our customer's search experience is a must  
· Bachelor's Degree in Computer Science or related field  
· 4+ years professional experience in software development  
· Solid Computer Science Fundamentals: You will be asked to recall fundamental CS data structures, such as graphs and trees, associated algorithms, and apply them to new problems  
· Proficiency in, at least, one modern programming language such as C, C++ or Java  
· Candidate must be fluent in English in verbal and written communications · Candidate doesn't have to be at native level in Japanese, but reading and verbal communication skills are highly desired.

**PREFERRED QUALIFICATIONS**

· Masters Degree or above in Computer science/Math or related field  
· Candidates must be innovative, creative, flexible and self-motivated, with the ability to design and write high-performance, reliable, and maintainable code  
· 6+ years of related industry experience  
· Experience in mobile web development preferred  
· Experience with Scrum or Agile development a plus  
· 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  
· Ability to take a project from scoping requirements through actual launch of the project  
· Native level Japanese in verbal and written communications