

DESCRIPTION

The Amazon Device Services organization is hiring a Software Development Engineer to help us build cross-platform software to enable the seamless launch, provisioning and management of devices. The team is responsible for building solutions that enable Device Operations and Supply Chain end-to-end: from product design and component sourcing, through production and shipment, to returns, screening and repair. We innovate to deliver timely and scalable technological solutions and automate operational tasks to allow the business to focus on high value-add activities and grow.

We are looking for a talented Software Development Engineer to help build from ground up our Supply Chain and Operations systems of the future. We are starting an exciting journey of building full stack solutions for our internal customers, including Forward and Reverse Logistics, Warehouse Management, Operations, Finance, and internal technical teams. We are looking for someone who is passionate about delivering the best possible customer experience and allowing us to meet our customer obsession of making our current and upcoming line of devices available in-stock to delight our customers.

In this role you will be a leader in the engineering group of full stack engineers and contribute to design, architecture and implementation for one or more of supply chain applications. We are looking to re-invent the supply chain with end to end network optimization and use data to build intelligent, self-learning platform to build the world class platform. Great opportunity to make a huge impact in developing next generation of solutions in our rapidly growing devices group.

Key job responsibilities

Your key responsibility will be developing new features in the Forward Logistics space using agile methodologies to deliver including requirements refinement, feature design, implementation, testing and operational support of the deployed software.

A day in the life

You will be part of an agile team using "scrum" methodology to deliver features for both internal operations and external vendors. This includes daily stand-ups, interacting with end users and product managers, mentoring junior developers, writing code, design reviews, and engineering excellence improvements.

About the team

We are a tight nit and efficient team that delivers automation and optimization supply chain solutions for the Devices ((i.e. Amazon Echoes, Kindles, FireTV, Ring, etc) organization. We are specialized in that Amazon Devices develops and owns the product that Amazon is selling on both the Amazon retail site and to external vendors.

BASIC QUALIFICATIONS

- 2+ years of non-internship professional software development experience
- Programming experience with at least one modern language such as Java, C++, or C# including object-oriented design
- 1+ years of experience contributing to the architecture and design (architecture, design patterns, reliability and scaling) of new and current systems

PREFERRED QUALIFICATIONS

- Experience developing cloud software services and an understanding of design for scalability, performance and reliability
- Development experience defining, developing and maintaining web service API's
- Development experience with Linux and embedded operating systems.
- Development experience with communications products (e.g. IP messaging, voice , and video)
- Demonstrated ability to mentor other software developers to maintain architectural vision and software quality