Scott Stavinoha

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Skills

Java   **Ruby (RoR)**   **NodeJS**

Cloudformation   **AWS**   **Auth0**   **GraphQL**

Work Experience

Full Stack Engineer at *iFit* 2020-Present

Launched a new public-facing API using GraphQL and AWS Appsync, allowing a single point of contact between developers and iFit's many microservices. Transitioned iFit's authentication and authorization strategy to Auth0 SaaS. Broke out existing APIs into microservices using AWS and serverless.

- Developed public facing API using GraphQL
- Architected migration to auth0 for iFit customer login
- Migrated data and code from iFit monorepo into individual services

Javascript/Typescript, Node, Auth0, GraphQL/AppSync

Software Development Engineer 1 at *Amazon.com* 2018-2020

Worked on the Beta Devices team which was responsible for streamlining the internal testing process of Amazon devices. Built a solution that automated the recruitment, onboarding, and shipping process for the devices and their testers. Contributions involved a system for detecting state changes using AWS Dynamo DB Streams and SQS. In addition, designed and implemented a web portal for verifying employee accounts, a bulk email system, and various other user-facing features.

- Developed micro-service backend APIs in Java
- Designed user interfaces in Rails and React/React Native
- Architected new internal tools using AWS infrastructure
- Worked with stakeholders directly for requirements gathering
- Mentored interns and new Amazon SDE's

Java, Cloudformation, Ruby (RoR), React/React Native, Python, JSP, CSS/HTML

Software Development Engineer Intern at *Amazon.com* Summer 2017

Developed a feedback system for Amazon devices during their testing period. Designed and implemented a chat interface feature, leaving a production-ready product at the end of 3 months. Stack included Java RPC protocol backend service, Java REST backend service, React Native app, and Ruby on Rails website.

- Gathered requirements via stakeholder interviews
- Architected AWS Stack [SNS, SQS, DynamoDB, API Gateway, Lambda]
- Implemented using Java, Python, RoR and React Native-- product is still used daily by Amazon employees

Java, React Native, Javascript, Ruby (RoR), AWS Dynamo DB

Applecare Advisor at *Apple Inc.* 2015-2017

Work-from-home position providing tech support to Apple customers via phone. Documented emerging issues in iOS, macOS, watchOS, iCloud and Apple ID. Consistently achieved 95%-100% customer satisfaction.

- Diagnosed customer issues with probing questions
- Guided customers to solutions quickly and clearly

Education

University of Texas at San Antonio 2013-2017

Major: Computer Science
Minor: Math
Coursework: Data Structures, Algorithms, Machine Learning, Operating Systems, Networking, Group Theory, Abstract Algebra