

Benjamin D. Sammons



Passionate software engineer & leader with experience operating under pressure, architecting, and delivering business outcomes

10 years in code and B.S. in Computer Science from University of Missouri from 2015

Amazon

July 2021 - Present (SDE III)

July 2019 - July 2021 (SDE II)

E-Commerce Giant. Architected and led global-scale recognition, engagement, and authentication platforms, driving \$75M+ in annual impact through productivity gains and retention improvements. Invented and deployed GenAI solutions, boosting engineering output by 15%+ for hundreds of devs. Led high-priority authentication initiatives, including OIDC migration and contractor onboarding, securing 10K+ logins/day while reducing failures by 2,000+/month.

Social Security Administration (Contract)

August 2017 - July 2019

USA Federal Disability Case Processing System (DCPS). Estimated and implemented case processing backend features.

Hyperfish

February 2016 - August 2017

Private equity startup (acquired 2018) that innovated an AD analyzer offering employees self-service updates. Built backend which synchronized to AD on-prem.

Dwolla

November 2014 - December 2015

VC FinTech Startup with p2p transfers and a white label ACH API. Built Scala microservices focused on reconciliation of historic financial event data.

Garmin

Summer 2014

Aviation device database team that packed map data. Crafted vendor data adapters to release aviation features in new countries.

Trulaske College of Business

Fall 2013 - Spring 2014

University of Missouri Business Department. Maintained MSSQL databases and built an inventory management web app for the IT Director.

Archer Daniels Midland - Crop Risk Services

Summer 2013

Insurance platform that brought software signing to the field. Wrote features for insurance adjusters.

iSocial

Fall 2012 - Spring 2013

iSocial studied game-based classes for remote students needing a special educator. Prototyped game code.

Software Development Engineer III

TypeScript Node.js Java Kotlin React React Native AWS (dozens of services) Git
Claude 3.5 Sonnet Prompt Engineering VS Code Webpack
Agile Fullstack On call Estimate Projects Architect Cloud Services COE Bar Raiser
Mentoring Security Unit Testing UI Testing

Senior Node.js Developer

Node.js Postgres React Apache ZooKeeper Git VS Code Jenkins
Agile Backend Demo to federal committee Union compliant work assignment Status reports
Production support Public Trust Clearance Unit Testing

Senior Software Engineer

Node.js TypeScript React Postgres Redis Docker Compose Kibana Elasticsearch
Logstash Git Pagerduty VS Code Microsoft Graph API
Agile Fullstack Startup Third engineer On call Microservices Architect Cloud Services

Software Engineer

Scala Akka C# Ruby Node.js Docker MySQL SQL Server RabbitMQ Vagrant
HashiCorp Consul Git Visual Studio ReSharper
Agile Fullstack Startup FinTech Domain Driven Design Functional Programming
Microservices Unit Testing

Software Intern

C++ Visual Studio Python Perl
Agile ETL

Database Developer

PHP C# JavaScript JQuery Git Visual Studio Sublime LDAP
Fullstack Security

Software Intern

MS SQL MS Team Foundation Server Visual Basic Visual Studio
Backend Test Scripts

Undergraduate Assistant Game Dev

Java OpenWonderland Unrealscript Visual Studio
Game Development