# 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 teams to deliver recognition and engagement products worth over \$50 million in annual recurring returns. Invented new agentic GenAl offerings internally providing scientifically proven productivity boosts.

## **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 comittee 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

#### 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