



Jake Mitchell
as Software Engineer

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Overview

I've been building software **professionally** for **6 years**, each project increasing in complexity and sophistication. I've been **writing** code for **11 years**.

In the last year, I've written over **400k lines of code** implementing dozens of **features** and hundreds of **bug-fixes**, primarily in **React / Redux** repositories.

I have **trained** and **mentored more than 20 engineers** on how to use this particular **technology stack** and I not only understand it thoroughly, but I am quite skilled at **explaining it simply**.

I have designed and deployed a **wide array of software architectures**, from python IoT executables in a microcontroller to **AWS-powered enterprise serverless clouds**.

Education / Certifications



University of Rochester
Computer Science
Full-Ride Merit Scholarship
[View Scholarship →](#)



AWS Certified Solutions Architect - Associate
[View Certificate →](#)

Hard Skills

Skill	Experience	Level
JavaScript	9 years	Expert
CSS	7 years	Expert
Node.js	6 years	Expert
React	4 years	Expert
Redux	3 years	Expert
Amplify	2 years	Expert
Git	7 years	Advanced
AWS Suite	3 years	Advanced
GraphQL	2 years	Advanced
Sass	5 years	Advanced
Python	3 years	Proficient
Expo	1 year	Proficient
React Native	1 year	Proficient
Next.js	1 year	Proficient
Serverless	1 year	Proficient
SQL	2 years	Skilled

Employment History

Senior Software Engineer

100k Mentor Challenge by ProMazo, Inc.

May 2020-Present

- ✓ Contributed over **220k additions** and **140k deletions** (lines of code) on a **React Native** codebase
- ✓ Implemented an **app-wide navigation system** on the frontend using **React Navigation & Redux**
- ✓ Implemented more than **25 pages** of a **cross-platform app** using **React Native** and **Expo**
- ✓ Trained more than **15 developers** on **how to contribute** to the codebase efficiently and **problem-solve** within the technology stack
- ✓ Managed the **deployment process** of the native app to the **iOS / Android** app stores
- ✓ Implemented **living-documentation** and quality-assurance tools including **Jest, Storybook, Prettier**, and **Docsify**
- ✓ Managed the **deployment process** of the production environment of a **AWS-based serverless cloud** using **AWS Amplify**