

Mitchell Sweet

Seeking a full-time position in mobile software engineering.

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Experience

Tesla

Software Engineer
July 2021 - Present

- Software engineer on the Tesla Ranger iOS / iPadOS team. The app is used by thousands of technicians and advisors that work at Tesla vehicle, mobile, and energy service centers.
- Developed the integration of energy service support into the application resulting in monthly savings exceeding \$15,000.
- Helped significantly increase the productivity of Tesla vehicle service centers by developing a variety of features that allow technicians to reclaim up to 20 minutes per appointment.
- Provide daily product support to users.
- Personally introduced the application to technicians at Tesla's San Francisco service center helping improve efficiency while simultaneously taking feedback to improve future releases.
- Work with **Swift**, **Node.js**, and **C#**.

tesla.com

Apple

Software Engineer
May - December 2019
June - August 2020

May - December 2019:

- Developed and implemented a feature for the Spotlight application for MacOS and iOS.
- The feature allows users to quickly check the current time in various cities and time zones. Integration with the Clock app enables users to add the searched city to their list of world clocks.
- The feature is available in the current releases of iOS and MacOS.
- Lead a proof-of-concept project to explore the adoption of new technologies to enhance existing services. Prepared and delivered presentation of project to company executives.
- Participated in prototyping and design work for future releases of Spotlight.
- Worked with **Swift** and **Objective-C**.

June - August 2020:

- Worked as an intern on the Research App team.
- Developed a new proof-of-concept feature for Apple's Research application for iOS.
- Prepared and delivered presentations to company executives.
- Participated in prototyping and design work for future releases.
- Worked with **Swift**.

apple.com

Expensify

Mobile Engineer
May - December 2018

- Worked on an eight-person team to develop Expensify's mobile application for iOS and Android.
- Implemented improvements and multiple features in addition to providing daily product support to active users.
- Developed features including a new support page, updated onboarding flow, and an image sharing extension.
- Worked with **Swift**, **Objective-C**, **Java**, **Kotlin**, and **JavaScript**.

expensify.com

Projects

QuoteJar

Feb 2019 - Present

- Mobile application that enables groups of friends to store amusing quotes they say with each other.
- Powered by Node.js HTTP RESTful API using MySQL for data storage. Hosted on AWS.
- iOS and Android applications allow users to create and join quote jars where quotes can be added, shared, and voted on by jar members.
- Users can add friends to jars using a QR code or web link.
- Written in JavaScript, Kotlin, and Swift.

quotejar.io

Education

Rochester Institute of Technology - Rochester, New York

B.S. in Web and Mobile Computing, Minor in Business Administration - Class of 2021

Skills and Languages

- Swift/Objective-C
- Node.js
- Kotlin/Java
- HTML/CSS/JavaScript
- MySQL
- C#
- AWS
- React
- Apache Web Server
- Photoshop/Sketch

Achievements

- Two time winner of Apple Worldwide Developers Conference (WWDC) scholarship
- Earned the rank of Eagle Scout