Trevor Sabo

Software Engineer

Redondo Beach, CA

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github.com/sabotrev

Skills

Languages

JavaScript, TypeScript, HTML, CSS, Java, Kotlin

Libraries & Platforms

React, React Native, Android

Experience

Xevo Software Engineer

Remote

- Supported and updated existing React Native features for myChevrolet/myBuick/myGMC/myCadillac:
 - Bluetooth keyless car key. 0
 - Enhanced functionality for remote start commands. 0
 - Biometrics for authentication. 0
 - International rollout for South American, Middle East, & Asia Pacific regions. 0
 - Developed key Android features from start to finish for OnStar Guardian:
 - Saved locations through geofences via Google Maps integration. 0
 - Silent and persistent notifications. 0
 - Google Assistant integrations with "Hey Google". 0
 - Various UI layouts, most specifically for onboarding.

General Motors Software Engineer

Detroit, MI

- Split my time creating a customer support tool in React and developing in Android both for the OnStar Guardian • mobile app.
- Created an Android app for a company-wide driving challenge to award safety and test gamification marketability. •
- Collaborated with a cross functional team and a group of UAW workers to digitize record keeping of the vehicle test . lab by shipping an interactive web app.
- Created a proof-of-concept Android chatbot app for scheduling pizza delivery that worked with an autonomous ۲ vehicle retrofitted with an oven and dispenser.
- Developed a web app for tracking and mapping presale vehicles.

Michigan State University Web Developer

East Lansing, MI

Implemented an experiment scheduling tool to interact with electrochemical sensor systems and refreshed the UI of a digital laboratory web platform.

General Motors Software Engineer Intern

Detroit, MI

- Created an Android app to notify users of forgotten items by leveraging Bluetooth beacons. . Detroit, MI May - August 2015
- Refactored in vehicle web apps by implementing responsive web design techniques. .

Detroit. MI

Sought to reduce phone use by creating an in-vehicle web app incorporating text-to-speech for Twitter notifications.

Education

Michigan State University Bachelor of Science in Computer Engineering Minor in Graphic Design

May 2017

January 2020 - November 2021

January - May 2017

May - August 2016

May - August 2014

June 2017 – November 2019