ethanstacey.github.io github.com/ethanstacey ethan1stacey@gmail.com +13178001640

SKILLS

React/React Native
JavaScript/TypeScript
Node.js
HTML
CSS
SQL
Firebase
Swift (iOS dev)
Kotlin (Android dev)
Java
C++
Figma

EDUCATION

Sound Design

BLE/Bluetooth

Git

IT

R

2018 - 2020

Trine University

Computer Engineering (EE, Microcontrollers, Digital Systems, Assembly)

2020 - 2022 Purdue University

Computer Science (Python, C++, R, Statistics, Calculus I & II)





Full-Stack Developer Portland, OR; U.S.A.

Visit personal website & GitHub for a comprehensive view of projects and contributions.

EXPERIENCE

2024.06 - Present

Outlier.ai

- Train LLMs and AI models using expertise in programming and mathematics.
- Independently schedule and manage workload for efficient task completion.

2022.05 - 2024.06

Newr Company

- Designed, developed, and led a team to create a cross-platform (iOS/Android) app for controlling a smart stovetop via Bluetooth.
- Engineered the app to wirelessly update the device's firmware, ensuring seamless software improvements and bug fixes.
- Used Figma to design an intuitive and visually appealing UI.
- Integrated Firebase and third-party APIs to enhance app functionality.
- Improved website performance by fixing bugs, redesigning UI, and implementing new features.
- Explored using multiple pressure sensors as a scale by setting up equations to process sensor data.

2019.06 - 2019.08

Genesis Engineering

- Repaired and optimized the company's SQL database.
- Modified and uploaded the company's WordPress website.

2017.06 - 2017.08 MyExecIT

- Performed computer upgrades, IT support, and CRM management.
- Handled ticketing systems to streamline technical support operations.