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

ETHAN STACEY

Software Developer
Portland, OR; U.S.A.

SKILLS

React/React Native
JavaScript/TypeScript
Node.js
HTML
CSS
SQL
Firebase
Swift (iOS dev)
Kotlin (Android dev)
Java
C++
Figma
Sound Design
Git
BLE/Bluetooth
IT
R

EDUCATION

2018 - 2020
Trine University
Computer Engineering
(EE, Microcontrollers,
Digital Systems,
Assembly)

2020 - 2022
Purdue University
Computer Science
(Python, C++, R,
Statistics, Calculus I
& II)

EXPERIENCE

STEM CONSULTANT
Outlier.ai
2024.06 - Present
- Trained LLMs and AI models using expertise in programming and mathematics.
- Independently scheduled and managed workload for efficient task completion.

FULL-STACK DEVELOPER
Newr Company
2022.05 - 2024.06
- Led development team to build a cross-platform app to control a smart stovetop via Bluetooth.
- Built firmware update system
- Designed UI in Figma
- Integrated Firebase and third-party APIs.
- Enhanced website UX by fixing bugs, redesigning UI, and adding features.
- Processed and interpreted complex sensor data.

WEB DEVELOPER
Genesis Engineering
2019.06 - 2019.08
- Optimized SQL database performance.
- Updated and maintained company WordPress site.

IT INTERN
MyExecIT
2017.06 - 2017.08
- Provided IT support, performed system upgrades, and managed CRM tools.
- Handled ticketing systems and resolved issues in Microsoft 365 and Windows Server.

PERSONAL PROJECTS

Social Media App/Site
AI Web-Scraper
JavaScript Pseudo-3D Engines