

CONTACTS

GITHUB.COM/ETHANSTACEY

ETHANSTACEY.GITHUB.IO

ETHAN1STACEY@GMAIL.COM

+1 317 800 1640

SKILLS

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

EDUCATION

2018-2020

Trine University

Computer Engineering
(EE, microcontrollers, digital systems)

2020-2022

Purdue University

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

Ethan Stacey, Full-Stack Developer

EXPERIENCE

2024.06 - Present

Outlier.ai

- Train LLMs and AI models using expertise in programming and mathematics.

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.