

Tiger Li

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EDUCATION

Vanderbilt University

Nashville, TN

Bachelor of Science in Computer Science, Minor in Engineering Management

Aug. 2020 – May 2024 (expected)

GPA: 3.8 (CS Major), 3.5 (Overall)

Concepts: Operating Systems, Data structures, Algorithms, Micro-services, Machine Learning, System Design

TECHNICAL SKILLS

C++, TypeScript, Python, C, React, Git, Docker, AWS, Linux, HTML/CSS, Golang, Java, Rust

EXPERIENCE

Software Developer Intern

May 2022 – July 2022

JetDevs

- Designed and built scalable containerized micro-services that interact with blockchains utilizing **AWS** and **Docker**.
- Converted company's website to react responsively to all mobile and tablet screen size.
- Sustained customer's interest by integrating **Twilio** communications API into company operations.
- Streamlined HR operations by automating tasks using **Hubspot API**.

Product Manager

Sept 2022 – Present

Credit Do, Change++

- Leading team to deliver on a digital solution for non-profit Credit Do.
- Managing bi-weekly sprints using **AGILE** methodology.
- Building fully scalable system to meet stakeholder requirements in **React, Next, Google Firebase**.

Teaching Assistant for Data Structures

Aug 2022 – Present

Vanderbilt University

- Hold office hours twice a week.
- Contribute test-cases to our **C++** testing script.

PROJECTS

Cerebrum | *React.js, Next.js, Firebase*

Dec 2022 - Present

- Built fully scalable headache tracking web app.
- Designed to record accurate medical information for migraines and cluster headaches
- Creates detailed report of all past headaches

Personal Portfolio Website | *React, Typescript, Figma*

July 2022 – Present

- Designed responsive and minimalistic layout on Figma