TIM LEONARD

Seeking Summer 2021 Software Engineering Internship

🏠 Hoboken, NJ

📞 551-579-0918

✉ tim.matthew.leonard@gmail.com

🌐 timleonard.site

⬛ DranoelMit

in /in/timothy-leonard

Education

Stevens Institute of Technology, Hoboken NJ – Master's in Software Engineering and Bachelor's in Computer Science

Aug 2017 – Present

- 3.56 Undergraduate GPA. 3.67 Graduate GPA.
- Expected Graduation Date: December 2021.
- Graduate Courses: Web Programming, Requirements Analysis, Fundamentals of Software Engineering, Agile Methodologies

Experience

Candor.co, San Francisco CA – Software Engineering Intern

May 2020 – Present

- Migrated the website from **Gatsby** to **Next.js** and implemented server-side rendering to reduce server build time by 75%.
- Built a fully-automated interview practice tool to schedule, conduct, and record mock interviews on Candor's website using Calendly, Daily.co, **React.js** and **Next.js**.
- Launched Candor's first open source repository: Ovidlay, a customizeable video overlay component built in **React.js** and available on **Node Package Manager (npm)**. Ovidlay was downloaded 450 times in its first week on npm.
- Working part-time during the school year to iterate and improve on Candor's mock interview tool that allows its over 4,000 weekly active users to practice behavioral interviews and share their interviews with the community for feedback.

Forkist, Hoboken NJ – Software Engineer

Aug 2019 – Present

- Leading a team of 5 developers to implement social features into the recently released **React Native** app on Android and iOS.
- Lead the development of forkist.com hosted on **Google Cloud App Engine** and built with **Node.js**, **Next.js**, **React.js,** and **Redux.**

Google Developers, Hoboken NJ – Developer Student Club Lead

Aug 2019 – June 2020

- Founder of the Stevens Chapter, which focuses on using technology to solve problems in the local community.
- Placed in the top 3 U.S. universitites in the 2020 Google Solution Challenge international competition with our submission Project Crystal, a platform to give cities a way to increase involvement in local government using data visualization.

State Street, New York NY – Software Development Intern

Jun 2019 – Aug 2019

- Configured **Kibana**'s machine learning anomaly detection service on the company's **ELK stack** to allow support teams to proactively resolve performance issues before clients are affected.
- Saved QA teams over 30 minutes a day by writing a bash script to concurrently download necessary resources for automated tests within specified hardware constraints.

Cisco Systems, Iselin NJ – Technical Sales Engineering Intern

Jun 2018 – Aug 2018

- Worked with Distinguished Systems Engineers to automate internal services for a private cloud using **Digital Rebar**, **VMWare** and **Ansible**.
- Developed project management chat bots for Slack and WebEx Teams using **Python** webservers and a **SQLite** database. Built a companion Web Application using JQuery, Javascript, HTML, CSS, and **Node.js**.

Skills

Programming Languages: JavaScript, Python, Bash, C/C++, Java.

Experience With: Node.js, React.js, React Native, Redux, Redis, Next.js, Gatsby, Java Spring, Linux, Windows, Mac OS, Git, AWS, GCP, SQL, SQLite, Postgres, MongoDB, Elasticsearch, Kibana, Docker, Kubernetes, Ansible, Digital Rebar, VMWare.

Certifications

IBM Enterprise Design Thinking Practitioner, **Google Cloud** Platform Fundamentals: Core Infrastructure