TIM LEONARD

Aspiring Developer Seeking Summer 2020 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

- 3.46/4.0 GPA. Expected Graduation Date: December 2021.
- Externship Program, shadowed two companies: New York Presbyterian IT and First Derivatives LLC.
- Graduate Courses: Web Programming, Web Programming II, Fundamentals of Software Engineering.

Experience

Google Developers, Hoboken NJ – Developer Student Club Lead

Aug 2019 – Present

- Founder of the Stevens Chapter, work with the national organization as well as local groups to bring resources and inspire entrepreneurship on campus.
- Planning and executing events on my campus to help solve problems in my community using Google technologies.

Forkist, Hoboken NJ – Software Engineer

Aug 2019 – Present

- Migrating the current iOS Application to a **React Native** Hybrid Application to allow for Android support.
- Leading the development of the web app using **React.js**, **Next.js**, **Node.js**, **Redis**, and hosted on **Google Cloud**.

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.
- Used closed-source design libraries to develop full-stack web applications using **Java Spring** and **React.js** to replace outdated applications.
- 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.
- Certified in IBM's Enterprise Design Thinking course.

Vaco, Hoboken NJ – Google Cloud Student Innovator

Jan 2019 – May 2019

- Coordinated and ran events at my university to promote the Google Cloud Platform and teach hundreds of students and faculty at my campus about emerging technologies including **Kubernetes** and Cloud Computing.
- Learned about cutting-edge emerging technologies and how companies and researchers are utilizing them to the fullest at Google Cloud NEXT '19. Talks included autonomous vehicle testing and NASA discoveries that utilized Google Cloud.

Cisco Systems, Iselin NJ – Technical Sales Engineering Intern

Jun 2018 – Aug 2018

- Worked with Distinguished Systems Engineers, the highest ranked Systems Engineers at Cisco, 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, Java Spring, Linux, Windows, Mac OS, Git, AWS, GCP, SQL, SQLite, MongoDB, Elasticsearch, Kibana, Docker, Kubernetes, Ansible, Digital Rebar, VMWare, Agile Development

Activities

Stevens Developer Student Club (President Fall 2019), Stevens Computer Science Club (VP Spring 2019), Stevens Software Engineering Club, Course Assistant for Intro to Web Programming (Fall 2018), Stevens Venture Center Launchpad (Spring 2018)