Thaovy Joanna Van

Email: thaovy.j.van@gmail.com
Phone: 571-435-3842

EXPERIENCE

Google, Los Angeles, CA — *Site Reliability Engineering Intern*

MAY 2019 - AUGUST 2019

- Built a new feature, in Google's corp IRC, that allows thousands of SREs at Google to mitigate outages faster and thus, save Google from potentially severe revenue loss
- Wrote the backend and frontend code (Python, HTML, Protocol Buffers)
- Gained systems engineering experience by leading the architecture design, review, and execution of the feature

Google, San Francisco, CA — *Software Engineering Intern*

MAY 2018 - AUGUST 2018

- Built two new features for Google Hire by writing the backend and frontend code (JavaScript, AngularJS, TypeScript, HTML)
- Tackled difficult schema and ACL changes in the backend
- Worked with product managers, UX researchers, and UX designers to further develop the features as a more customer-enjoyable experience

Google, Sunnyvale, CA — *Engineering Practicum Intern*

MAY 2017 - AUGUST 2017

- Built a new feature for the Google+ web client by writing the frontend code (JavaScript, HTML/CSS, Java) to fulfill user requests and retrieve cached data from the backend to display it back to the user
- Worked with backend engineers to discuss what was needed for the frontend when retrieving data from the backend

George Mason University, Fairfax, VA — *Teaching Assistant*

JANUARY 2017 - JANUARY 2019

- Helped over 300 students enrolled in "CS211: Object-Oriented Programming" with projects and coding assignments for 5 hrs/week by providing assistance during labs and on Piazza

LEADERSHIP

GMU Women in Tech — *President and Founder*

OCTOBER 2018 - PRESENT

- Built a community of students who are interested in encouraging the success of women in technological fields
- Provided resources and mentorship opportunities for other women in tech

EDUCATION

George Mason University

B.S. Computer Science

Graduating May 2020

AWARDS

August 2019 - Google Grace Hopper Celebration travel grant recipient

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April 2018 - One of 15 students invited to attend the MongoDB Women in Computer Science Summit

August 2017 - One of 31 students invited to attend the Capital One Software Engineering Summit

October 2016 - Systers Vietnamese Women in Computing scholarship recipient

SKILLS

Languages: Java ● Python ● HTML/CSS ● JavaScript

Tools: AngularJS ● Git