# Thaovy Joanna Van

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#### **EXPERIENCE**

## **Google,** San Francisco, CA — *Software Engineering Intern*MAY 2018 - PRESENT

- 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 - PRESENT

 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

### **PROJECTS**

## **Oposum** — September 2017

- Created a Chrome extension, at a 36-hour hackathon on a team of 3, that provided an auto-generated short and cohesive summary of an educational YouTube video with just a click of a button
- Used Smmry API, YouTube API, Flask, and Python

## **Vixen** — August 2017

- Created a web application, at a 24-hour hackathon on a team of 4, that allocates a fee to a charity whenever a user splurged on items
- Used Bootstrap, jQuery, JavaScript, and HTML/CSS to lead the front-end development and make design decisions

### **EDUCATION**

George Mason University

B.S. Computer Science

Graduating May 2020

### **AWARDS**

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 ●
JavaScript ● HTML/CSS ●
Python ● TypeScript

**Tools:** AngularJS ● Git