

# Michaela Poblete

mhpoblete@ucdavis.edu | 661.675.5558  
github.com/mhpoblet | michaelapoblete.me | linkedin.com/in/michaela-poblete/

## EDUCATION

### UNIVERSITY OF CALIFORNIA, DAVIS

B.S. IN COMPUTER SCIENCE, JUNE 2020

Minors: Technology Management,  
Human Rights

## SKILLS

### TECHNICAL SKILLS

C/C++ • C# • Python • Java • Javascript  
Angular • Bootstrap • HTML/CSS • jQuery  
ExpressJS • NodeJS • mySQL • MongoDB

### OTHER

AdobeXD • Git • Linux/Unix

### SPOKEN LANGUAGES

English • Tagalog

## PROJECTS

### PLAGUEMAP | March 2020

Developed a system that mapped the COVID-19 cases around the world  
ReactJS, MapBoxAPI

### USERGUESTBOOK | October 2019

Built a RESTful API with Angular front-end that gets user input and displays that information to a UI  
Angular, ExpressJS, MongoDB, NodeJS, Bootstrap

### SAFECAR | March 2019

Developed an application for smart cars that periodically alerts car owners if their children or animals are overheated in the car  
Smartcar API, OpenWeather API, TwilioAPI, NodeJS, ExpressJS, HTML/CSS

### SAFEDRIVE | January 2019

Developed a web and mobile app for smart cars that detects high beams and license plates, and sends notifications to the car causing the disturbance  
TwilioAPI, Google+ API, NodeJS, iOS, HTML/CSS

### OBSTACLE ROBOT | August 2015

Built a robot that had physical object avoidance capabilities using sensors  
Arduino, Objective-C

## ACTIVITIES

Forber Under 30 Scholar  
University Innovation Fellow

## EXPERIENCE

### BLACKLINE, INC. | SOFTWARE ENGINEER INTERN

June 2020 - Present | Los Angeles, CA

- Utilizing C#, mySQL, and JavaScript to fix bugs and implement new front-end and back-end features on the BlackLine product

### DICE LAB | SOFTWARE ENGINEER INTERN

October 2017 - March 2018 | Davis, CA

- Designed and coded interactive online ordering system menu and survey system to study associations between health effects and food choices
- Collaborated with lab director to design UI interface to consolidate survey system for experiment participants
- Perfected the user interface by coding responsive design using HTML/SCSS, and JavaScript frameworks Bootstrap and jQuery

### UCD STUDENT STARTUP CENTER | TECHNICAL MANAGER

March 2016 - June 2019 | Davis, CA

- Managed a creator space and assisted creator space users with 3D printers and prototyping
- Creatorchallenge.io - Coded, designed, and lead the hackathon website team for the Creator Challenge Series 2018 hackathon at UC Davis
- Designed and taught a workshop, "Code a live website" with 150+ students individually coding/editing their personal website and learning how to launch it to the web
- Created a marketing strategy to enroll students in "Code a Live Website" which resulted in 300+ registering
- Organized the largest CS Internship Panel with 50+ attendees

## LEADERSHIP EXPERIENCE

### SACHACKS | Co-FOUNDER

September 2017 - June 2019 | Sacramento, CA

- sachacks.io/2018
- Founded first major intercollegiate hackathon in Sacramento
- Hosted 300+ hackers, raised 30K+, partnered with MLH and the Sacramento Kings
- Single-handedly secured \$9000+ by getting sponsorships from UC Davis Office of the Chancellor, UC Davis College of Engineering, Sac State, Macy's Tech, and other companies
- Led team of 25+ while executively directing finance, design, web dev, and marketing teams
- 1000+ students registered from 65+ schools from across the US and internationally

### INCLUDE-DAVIS | Co-FOUNDER

August 2016 - March 2017 | Davis, CA

- include-davis.herokuapp.com
- Co-founded a web development club at UC Davis that builds websites free of charge to non-profits