

# DIANE PHAN

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## EDUCATION

### University of California Santa Barbara

BS in Statistical Science and Data Science

*Expected Graduation December 2019*

**Courses:** Object Oriented Design and Implementation, Data Structures and Algorithms, Intro to JavaScript in the Arts

**Computer Languages:** C++, Java, Python, JavaScript, HTML, CSS, SQL, R, SAS

## EXPERIENCE

### Workday Software Application Engineer Intern – Pleasanton, CA

*June 2019 - Present*

- Enhancing user experience on the HCM software's Benefits Elections Engine team.
- Understanding business needs to make effective design decisions for Workday 33 and 34 releases.

### Tesla Product Analyst Intern – Fremont, CA

*January 2019 – June 2019*

- Designed advanced analytical visualizations and models using Python and SQL to host reports on Django server.
- Improved Powerwall site installation hours by 50% and reduce overall costs and resources for future projects.
- Managed live web reports and Python scripts to track monthly purchasing trends and efficient Powerwall installation practices for the Tesla Energy Operations team.

## PROJECTS

### Digital Art with Code – Virtual Art Portfolio

*September 2017 – December 2017*

- Produced detail-oriented digital artwork using JavaScript, HTML, CSS, and the p5 JavaScript library for people to interact with their computers and web browsers. Check it out: [tinyurl.com/y7v1miphg](https://tinyurl.com/y7v1miphg)

### Django Girls Blog – Django Girls

*November 2017*

- Utilized git, Python, HTML, CSS, and Django to create and deploy a personal blog to the web.

### Strexercise – AthenaHacks

*April 2017*

- Applied JavaScript, HTML, and CSS with two teammates within 24 hours to create a Google Chrome extension alerting users to stretch and take short breaks. Check it out: [tinyurl.com/ycumqlgc](https://tinyurl.com/ycumqlgc)
- Experimented with UI/UX design for timer and notification layouts for user to maximize productivity.

## LEADERSHIP

### SB Hacks Marketing Team Lead – University of California Santa Barbara

*January 2016 – January 2019*

- Increased applications completed and submitted by more than 24% from the previous years.
- Secured \$150,000 in sponsorships with 20 people for a 36-hour hackathon, which hosted 500 students annually.
- Handled public relations for SB Hacks while analyzing social media platforms.

### Kinima.fit Business Development Intern – Palo Alto, CA

*June 2018 - August 2018*

- Led in-person product testing sessions to 15 prospective business partners to spread brand awareness.
- Presented product, business, and marketing while accelerating sales growth and response rates from lead contacts over the course of two months.

### iD Tech Camps C++ Instructor – Santa Clara University

*June 2017 - August 2017*

- Conducted 12 week-long lessons and challenged students (ages 6-17) to complete projects within 4 days that align with individual student's interests so that the learning can continue beyond the classroom.

## HONORS

Windows Insider Program GHC Award	2019	Rewriting the Code Fellow	2018-2020
Grace Hopper Celebration Scholar	2018	Girl Scout Gold Award	2015
Game Developer Conference Game Changer	2018		