

DIANE PHAN

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EDUCATION

University of California Santa Barbara

BS in Statistical 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, JavaScript, HTML, CSS, Python, 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 detailed-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/y7vlmpgh

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
- 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

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