

ANNIE HIRATA

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Irvine, CA

EDUCATION

University of California, Irvine | Irvine, CA

September 2018-June 2020

B.S Computer Science; Specialization in Visual Computing

GPA: 3.9

RELEVANT COURSEWORK

Data Structures Implementation and Analysis

Intro to Data Management

Intro to Artificial Intelligence

Project in Software System Design

Design and Analysis of Algorithms

Intro to Human Computer Interaction

PROJECTS

Volunteer Tracker Web Application

September 2019-December 2019

- Created a web application for a non-profit, MyPhilanthropies, that allows users to create a profile and find events
- Deployed an API with Django REST framework on an AWS EC2 instance with a backend team
- Created an ER diagram for the database schema and helped write overall documentation

SKILLS

Coding Languages

Fluent in C++ and Python

Intermediate in C and SQL

Novice in Java, HTML, CSS, and JavaScript

Tools

Fluent in Adobe Illustrator

Intermediate in Git/GitHub, and Numpy

Novice in Django, Flask, Adobe XD, and React

EXPERIENCE

Northrop Grumman | Technical (Software Engineer) Intern
Manhattan Beach, CA

June 2019-December 2019

- Developed software to monitor the state of testing equipment and log data
- Used Python to collect data and verify the performance of products supplied by third party vendors
- Developed and deployed a module that has been incorporated into the team's testing process

LEADERSHIP

El Camino College Robotics Club | Secretary
Torrance, CA

April 2017-June 2018

- Ran three VEX Robotics competitions with up to thirty teams for elementary, middle, and high school students
- Outreached to 150 kids, teaching them about robotics and exposing them to STEM

MEMBERSHIP

UCI Tomo no Kai

Women in Information and Computer Sciences

UCI Campuswide Honors Program

October 2018-Present

September 2018-Present

August 2018-June 2019