

EDUCATION

Bachelor of Science, Computer Science - University of California, Davis, Expected Graduation, June 2018
De Anza College, Cupertino, CA, GPA: 3.5, June 2016

PROJECTS

3D SHOPPING AT SD HACKS, SAN DIEGO, CA, OCTOBER 2016 (TOP 5 FINALIST BY MAJOR LEAGUE HACKATHON)

- Worked in a team to develop an augmented reality app which allows users to experience a 3D view of various products, and compare two similar products more accurately to ease shopping.
- Responsible for integrating Android studio and Unity code, and front-end development.
- Utilized APIs from Facebook and Vuforia library, used Unity to develop augmented reality and Java to develop Android app for user login.

EYESPOT AT LA HACKS, LOS ANGELES, CA, APRIL 2016

- Worked in a team to develop a hybrid app that helps visually impaired people to identify people surrounding them and identifies if they are the user's friends, and will inform them if they are.
- Responsible for designing the app and on front-end development using HTML and CSS.
- Utilized at least five APIs from Microsoft Azure and analytics libraries to integrate Machine Learning and Big Data.

AERORESEARCH AT EMIRATES HACKATHON, SAN FRANCISCO, CA, NOV 2015 (CRICKING PRIZE)

- Developed a browser extension that reversed looks up any image of destinations on the Internet, suggest the location and display a calendar with prices to the said destination, in which the user can seamlessly continue to book their flight.
- Responsible on the project's front-end pages using HTML and CSS for user to check a flight route to improve the overall user experience.
- Utilized APIs from Google Custom Search, Stripe and won a prize from Cricking.

EXPERIENCE

COMPUTER TECHNICIAN, UC DAVIS IET, DAVIS, CA – OCT 2016-PRESENT

- Configure, troubleshoot and repair Mac and/or Windows to ensure short down time in order to work efficiently.
- Cleaned and maintained a very busy lab during morning and afternoon and office environment.

TEACHING ASSISTANT, DE ANZA COLLEGE ATC LAB, CUPERTINO, CA - APRIL 2015-JUN 2015

- Volunteered to guide students who have any questions in their homework.
- Engaged them in learning programming languages to promote exceptional learning.
- Guided students who need help in solving programming problems such as declaring function in C++.

LEADERSHIP

- Programs and Events Committee for Davis Women In Business

SKILLS

Software development: C++, Java

Front-end development: HTML, CSS, Javascript, Bootstrap

Back-end development: Node.js

Database Management: MySQL

Other Technical Skills: x86 Assembly, Microsoft Visual Studio, R Programming, Git

Languages: Malay, Chinese, Japanese, Cantonese