

EDUCATION

Bachelor of Science in Computer Science

University of California, Irvine
GPA 3.54

June 2019

Associate of Science in Computer Science

Foothill College (Los Altos, CA), Graduated with High Honors
GPA 3.69

June 2017

TECHNICAL EXPERIENCE

Software Intern

Axxera Inc, Irvine, CA

Oct 2018 - Current

- Create quality UI mockups and design interaction layers for a mobile application and a web portal for EvGateway, Axxera's subsidiary company.
- Compile and update supporting materials for Axxera's focus products while maintaining brand identity.

Technical & Operations Intern

TAGSI, Sunnyvale, CA

July 2016-August 2016

- Assisted with technical, operations, and marketing for child and senior citizen ride share company.
- Tested administrative console and driver/parent apps including documenting bugs and necessary future improvements, resulted in increased usability and performance of the apps and console.
- Managed driver acquisition and onboarding.
- Conducted marketing for driver recruitment and successfully attracted new driver applicants.

PROJECTS

KnoCap - Voice Notes Web App, Alexa Integrated

Collaboration project with UCI research team. Team of 6 project. Involved in developing the brand, UI, and front-end; creating quality mockups and prototypes; and understanding back-end technologies.
Node.js, PostgreSQL, ExpressJs, CSS, Bootstrap

Fabflix - Fullstack Web Development

Built a Netflix-like web-based application from scratch. Developed APIs (Java Servlets) and front-end. Team of 2 project.
Apache Tomcat, MySQL, Java, Javascript, HTML, CSS, Bootstrap, AWS, Android

Personal Website - claudiamastan.github.io

HTML, SASS, Bootstrap

RELEVANT COURSES

- Data Structure Implementation & Analysis (C++)
- Object Oriented Programming in Python
- Object Oriented Programing; Advanced Data Structures & Algorithms in Java
- Database Management (MySQL)
- System Design (C, Linux CLI, Vim)
- Advanced Computer Networks (Wireshark, GNS3, CLI)
- Machine Learning and Data-Mining
- Design and Analysis of Algorithms
- Intro to Software Engineering

ADDITIONAL EXPERIENCE

Marketing Assistant

UCI Center for Student Wellness and Health Promotion (CSWHP), Irvine, CA

November 2017 – September 2018

- Maintained and updated CSWHP website regularly.
- Created marketing and promotional materials for CSWHP events to increase community engagement.
- Provided support to professional staff in their marketing efforts within the UCI community.

Graphic Designer

Foothill College, Los Altos, CA

February 2016 - June 2017

- Provided designing, retouching, and printing services to students, faculties, and departments.
- Worked closely with Foothill's Marketing department to develop print and digital layouts.
- Design jobs include creating visual concepts, flyers, booklets, posters for marketing or other purposes.
- Maintained computer, printer/scanner and other hardware used in design production.

SKILLS & INTERESTS

Technical	Python, C++, C, Java, HTML5, CSS3, Bootstrap, SQL, JavaScript, Node js, Flask, SASS, MongoDB, Adobe CC (Photoshop, InDesign, Illustrator, After Effects), Figma, GitHub
Language	English, Indonesian