

RELEVANT COURSE WORK

Data Structures & Algorithms - Software Construction - Java Programming - Logic Design - Embedded Systems
Object Oriented Programming in C++ - Introduction to Software Engineering - Technical Communications

EDUCATION

UC, Riverside June 2021
BS, Computer Science GPA 3.83

WORK EXPERIENCE

Los Angeles Valley College 2017 - 2018
Math Tutor

- Designed and taught weekly workshops that reinforced mathematical concepts.
- Developed weekly reports to keep other tutors and coordinators up to date on the students' progress.
- Communicated mathematical concepts during daily one-on-one tutoring sessions.

American Kitchen 2013 - 2018

Website Manager/Customer Service Rep

- Designed and maintained business website.
- Integrated google analytics to better understand potential client behavior and their demographics.
- Developed time and gas efficient schedules for the delivery drivers.
- Worked cooperatively with team members to accomplish a wide variety of tasks.

MexiCrate 2016 - 2017

Owner

- Founded, developed, and negotiated sale of a Mexican candy subscription box company over the span of a year.
- Expanded the subscriber base from 0 to 220 monthly subscribers within 3 months.

Arco AM/PM 2011 - 2014

Team Lead/Manager-in-Training

- Trained new-hires.
- Lead a team of 3 associates.
- Collaborated with team members to achieve daily goals and meet deadlines.
- Controlled inventory and reordered supplies.
- Ensured that my team followed all of the standards and protocols set in place by management.

SKILLS

Most Knowledgeable

C, C++, JavaScript, React, HTML5, CSS3, Sass

Familiar With

Python, Linux, JSON, Bash, JQuery, Java, Git, NodeJS, Redux, GraphQL, MongoDB, GoogleTest, AdobeXD

FEATURED PROJECTS

Portfolio [🔗](#)

Code [🔗](#)

JavaScript(ES6), CSS3, Sass, HTML5, Materialize

- Designed and developed a responsive and interactive portfolio using a mobile-first approach.
- Translated UI wireframes into responsive features using JavaScript, HTML5 and CSS3.
- Used JavaScript classes to implement a OOP design.
- Built functionality using the Module Design Pattern.
- Implemented various algorithm visualizations.
- Ran a variety of tests on all major web-browsers (desktop & cellphone) to ensure proper functionality.

Weather App [🔗](#)

Code [🔗](#)

ExpressJS, NodeJS, HTML5, CSS3, Bootstrap

- Developed a responsive, full-stack weather app which uses the Dark Sky API to retrieve local weather information for the user.
- Created an API to make a filtered version of the weather data available to the client.
- Designed a functional UI to display the current, hourly, and daily weather information.

Octopush Chrome Extension [🔗](#)

Code [🔗](#)

JavaScript, HTML5, CSS3, Bootstrap, Chrome APIs

- Developed a cross-platform productivity chrome extension that enables you to create a list of frequently used websites and open them simultaneously with the push of a button.

PROFESSIONAL DEVELOPMENT

Affiliations - ACM/ACM-W (UCR); IEEE (UCR);

Hackathons - CitrusHack

Certificates - React.js Front to Back (Udemy)