Jorge Garcia.

WEBSITE: jorgegarcia.co
EMAIL: me@jorgegarcia.co
GITHUB: https://github.com/garciaj92

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   Will Graduate 2021
BS, Computer Science   **GPA 3.87**

WORK EXPERIENCE

American Kitchen   2011 - 2018
Appliance Installer/Customer Service Rep

- Managed business website.
- Created time and gas efficient schedules for the delivery drivers.
- Worked cooperatively with team members to accomplish a wide variety of tasks.
- Maintained a friendly and positive attitude regardless of customer behavior.

Los Angeles Valley College   2017 - 2018
Math Tutor

- Designed and taught weekly workshops that reinforced mathematical concepts.
- Compiled weekly reports to keep other tutors up to date on the students' progress.
- Held multiple one-on-one tutoring sessions with students on a daily basis.

MexiCrate   2016 - 2017
Founder

- 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.
- Entrusted with overseeing $7,000 worth of transactions on a daily basis.
- Collaborated with team members to achieve daily goals and meet deadlines.
- Controlled inventory and reordered supplies.
- Ensured that associates 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, JSON, Bash, JQuery, Java, Git, NodeJS, Redux, GraphQL, MongoDB, GoogleTest

FEATURED PROJECTS

Bash Shell Clone
C, C++, GTest

- Used the Composite and Decorator design patterns to develop a bash shell clone which can handle all bash commands along with input and output redirection.
- Ran a wide variety of unit and integration tests to verify proper functionality.

Weather App
Express, JavaScript, Bootstrap, HTML5, CSS3

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

Octopush Chrome Extension
JavaScript, HTML5, CSS3, Bootstrap, Chrome APIs

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

Tetris Game
C

- Designed, proposed, and developed a Tetris style game on an Atmega1284 microcontroller.
- Displayed the game on an 8 by 32 LED matrix.
- Utilized the microcontroller's EEPROM to save the player's high score.

</>