

GERARDO CONTRERAS

C O D I N G A P P R E N T I C E

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OBJECTIVE

A transitioning HVAC technician into an aspiring coding apprentice who is qualified and professional with a handful of projects using Front End and Back End technologies with strong creative skills and enjoys collaborating with others.

SKILLS

- JavaScript (Node.js)
- HTML/CSS
- Web Design/Wire-framing
- Front End/Back End Coding
- Relational Databases (MySQL)
- AWS Cloud Practitioner

RELEVANT EXPERIENCE

SOCIAL INJUSTICE - QUIKBYTES

This collaborative group project focuses on solving hunger insecurities in low income areas

- Developed a site with functionality that required the user to input information and made the website responsive for mobile users.
- Implemented wire-framing to plan out a graphical design style for the pages.
- Gained experience in working with a team to solve error issues, and deploy the website.

EDUCATION

FULL STACK DEVELOPER

Road To Hire Apprentice Program at
Austin, Tx
03/22 - Present

COMPUTER SCIENCE PROGRAM

Palo Alto College at San Antonio
2014 - 2016

BABYS-R-US

Ecommerce project where you can shop for baby products

- Designed an online store that displays products.
- Applied CSS grid to display the products in columns and rows.
- Used my time management skills to effectively break down the project into small tasks to comprise the overall site over the span of two weeks.

VOLUNTEER

CREATED WOMAN FOUNDATION

Helped women with mentorship, guidance to further their careers
Austin, Tx

04/22- Present

MEXICAN AMERICAN CULTURAL FOR NON-PROFITS

Participated in community building, networking, education and entertainment

Austin, Tx

04/22

TRINITY UNIVERSITY CULINARY ARTS VOLUNTEER

Assisted with community events in preparing food, dining and stage.

San Antonio, Tx

09/18 - 01/20

RELEVANT EXPERIENCE

TASK TRACKER APP

Full Stack Project that allows you to keep track of your tasks

- Integrated the Back End Coding to connect the server to Node Express using HTTP Requests.
- Included a relational database with MySQL to take in fields by adding queries to manipulate the table.
- Showcased Javascript functions to form a list that displays on the browser window to add, remove or edit task fields.

PLAN IT FOR THE PLANET

Helps resolve real world issues with our main focus in pollution

- This project focuses on implementing API's; we included two 3rd party API's and create our own API.
- Our first party API pulls data from a JSON file that we created, and shows that data being displayed on a line graph that was made with Javascript.
- Used collaborative skills to keep up with tasks and communicated on team schedules to complete the project.

WORK EXPERIENCE

HVAC TECHNICIAN

Temperature Pro at San Antonio, Tx

02/20 - 04/22

- Proactively solving issues on modern units using digital control panels for troubleshooting system error codes.
- Installed, maintained, repaired air-conditioning, ventilation, heating and refrigeration systems.
- Conducted diagnoses on system operating conditions using central controls.