Cell: (713) 253 - 0101

Jaqueline Medina

EDUCATION

University of Houston - Main Campus

Aug 2021 - May 2024

Bachelor of Science in Computer Science

Lone Star College

Aug 2018 - May 2021

Associate of Science Degree

University of Texas - Austin

Aug 2017 - May 2018

 $Undergraduate\ Studies$

Relevant Coursework

Courses: Computer Science and Programming, Introduction to Programming, Computer Organization and Architecture, Programming and Data Structures, Algorithms and Data Structures, Fundamentals of Operating Systems, Software Design, Introduction to Automata and Computability, Fundamentals of Software Engineering, Introduction to Interactive Game Development, Digital Image Processing

$S{\scriptstyle \rm KILLS}$

Programming Languages: C/C++, Python, JavaScript, HTML/CSS, LATEX

Tools: Git/GitHub, Unix/Linux Shell, Node.js, Webpack, VS Code, Firebase (Database)

Languages: English (Fluent) and Spanish (Native)

PROJECTS

Personal Portfolio | Javascript, HTML/CSS, VS Code, Github

Aug 2023 – Present

- Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase projects and skills
- Designed and implemented responsive user interfaces, utilizing media queries to ensure optimal viewing experience across various devices
- Hosted and deployed the web application through GitHub pages

Software Application for Client | Dart/Flutter, JavaScript, VS Code, GitHub

June - Aug 2023

- Developed a web-based software application that predicts the rate of the fuel based on the following criteria: Client Location, Client history, Gallons requested and Company profit margin
- Built the back-end using the Fire-store database to store data in Dart and JavaScript
- Designed the front-end of the profile page utilizing Dart and Flutter within the website

Real Estate Properties System | C++

May 2022

- Developed a real estate properties system that can check in/out tenants, put in prices for properties, put in dates that properties are checked out for and implemented a full year calendar to keep track of the dates
- Produced great problem-solving skills, as well as research skills in the span of working on this project

Experience

Ross | Store Associate

Jun 2020 - Feb 2022

- Positively delivered excellent customer experience for all customers in various roles
- Gained experience in different aspects of the store such as stock team, fitting rooms, and sales floor when needed

Dollar General | Store Associate

Jun 2018 - Aug 2018

- Operated cash register ensuring there's 100 dollars in the register, receiving payments and issuing receipts on a regular basis
- Drove sales through exceptional customer service skills, sales techniques, and product knowledge

${\bf Spring\ Independent\ School\ District}\ |\ {\it Intern}$

Jan 2017 - May 2017

- Learned the detailed principles, procedures and operations of information technology and computer components from the Spring ISD department of technology staff
- Served as the first point of contact for customer seeking technical assistance with their computer systems hardware and software