Mario De Jesus

210-307-5408 | mariodejesus5648@gmail.com | github.com/Mario564 | mario-dj.com

Skills

Languages : Python, Java, C, Javascript, HTML, CSS, MATLAB, mySQL

Technologies : Linux, Git, Docker, AWS, Azure, PowerBI

Education

The University of Texas at San Antonio

B.S Computer Science   **May 2022**

GPA 3.35/4.0

Projects

DevNote
- A note taking/productivity full stack web application for developers and students.
- Built to further understand web technologies and languages

Hotel Web App
- Built a client and admin web application with group collaboration.
- Lead API development and cloud deployment with Docker

Experience

AI for Good   **June 2021 - Present**

Web Developer Intern

- Developed an automated broken link finder for the, which reduced the time to find all broken links from 2 weeks to 15 minutes, which allowed for faster link replacements

- Built web pages for the website on new committees that led to 3 organizations contacting AI for Good to help them on ongoing projects

Easy Expunctions   **June 2021 - Present**

Software Engineer Intern

- Automated customer search/update on the internal web app, which increased the number of searches/updates by 120% to send out more emails and have an up to date customer database

- Implemented an API for the automation service, which sent out around 2,500 sales emails per day that would lead to around $2000 in revenue per day

MITRE   **Aug 2020 - Dec 2020**

Software Engineer Intern

- Developed a service management tool with a stellar team that automated part ordering and taking inventory by 100%, which decreased product shortages by 96%

- Designed and developed a feature to send out daily inventory in excel format to the 3 managers, which helped save 1 hour of time