Software Development Engineer

Matthew Munoz-Ramirez

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Proficient Technical Skills

C#

Rust (Actively learning)

HTML

C++

TypeScript (Actively learning)

Dart

SQL/MySQL/SSMS CSS

JavaScript Java

Quality Assurance

Python

Angular

Remote-Contract

Hybrid-Internship

Assembly

Selenium (Actively learning)

.NET

Bootstrap

Flask

Flutter

React (Actively learning)

NodeJS

Spring Boot

Auth0

Microservices

RESTful APIs

API/Unit Testing

GitHub

Google Cloud Platforms

Docker

AWS

Azure

Industry Experience

Insur-Fi | Lead Developer

Atlanta, Georgia

July 2024 - August 2024

Led a team to design and deploy a Flask API and .NET library, improving data management efficiency by 50%.

Conducted comprehensive code reviews to uphold quality standards and ensure streamlined logical flow.

Detailed documentation for data mapping processes, reducing processing time and enhancing operational clarity.

AdvancedMD | Software Engineer

South Jordan, Utah

June 2024 - August 2024

Working in an agile environment using JIRA for project management to maintain workflow.

Automated manual testing processes using .NET 8, enhancing testing efficiency by 25%.

Developed Google Lighthouse reports, driving a 30% improvement in accessibility metrics for the UX team.

Maintained robust API and UI tests, utilizing custom NuGet packages to enhance system reliability.

Insur-Fi | Associate Software Developer

Atlanta, Georgia

Remote-Internship

March 2024 - June 2024

- Engineered a Flask API with Okta Auth0 authentication, accelerating customer data access by 20%.
- Integrated FileZilla for efficient file transfers on Linode servers, reducing manual operations by 30%.
- Revamped testing environments, optimizing workflows for database and API development.

Pure Storage | Technical Service Engineer

Lehi, Utah

Hybrid-Internship

January 2024 - March 2024

- Utilized CRM software tools like ServiceNow to resolve customer cases and apply maintenance fixes efficiently.
- Conducted system stagings and health checks on FlashArrays and FlashBlades, reducing downtime by 10%.
- Enhanced operational efficiency through proactive customer communication strategies.

Neumont College of Computer Science | Academic Coach

Salt Lake City, Utah June 2023 - June 2024

Peer Tutor

Mentored students in technical courses achieving an increase in academic performance.

- Provided personalized coaching sessions and graded assignments to support individual learning needs.
- Collaborated with instructors to develop engaging course materials, fostering a collaborative learning environment.

Education

Neumont College of Computer Science

Salt Lake City, Utah

October 2021 - August 2024

Bachelor of Science in Computer Science

- **GPA: 3.96**
- Vice President of the NeuRobotics Club.
- Student Government Vice-Chairman.

- Completed degree in three years.
- 1st place at FREX 2022 General Projects.