Anaid Rodriguez

| McAllen, TX | <u>anaidrdz09@gmail.com</u> |

(956) 616 - 6556 | Actively seeking relocation opportunities |

EDUCATION

School: Southern New Hampshire University

Degree: Bachelor of Computer Science **Concentration**: Software Engineering

Graduated: July 2024 | GPA 3.9 (Summa Cum Laude)

Relevant Coursework: Data Structures & Algorithms, Full Stack Development, Operating Platforms, Software Development Lifecycle, Reverse Engineering, UI/UX Design, Software

Security, Discrete Math, Applied Linear Algebra

Achievements: 14x Honor Roll Award, 6x President's List Award

TECHNICAL SKILLS

Languages: Python, C++, Java, Javascript, SQL

Databases: MySQL, MongoDB

Frameworks: React, Spring, Node.js, Bootstrap

IDEs: Visual Studio, VS Code, PyCharm, Eclipse, Jupyter Notebook

Methodologies: Agile, DevOps, Waterfall

Soft Skills: Analytical thinking, Communication, Project Management, Team Collaboration

PROJECT EXPERIENCE

Full Stack Project: Full Stack Application

- Designed and built a responsive web application using React, Node.js, and MongoDB
- Implemented user authentication, dynamic routing, and RESTful APIs
- Integrated unit testing for critical functions

UI/UX Redesign Project: Mobile App Prototype

- Conducted user research and usability testing for a hypothetical inventory app
- Deployed the app using device emulator on Android Studio
- Implemented user authentication and CRUD functionality

Text-Based Game: Murder Mystery Themed Game

- Designed and built a text-based game using Python with two difficulty modes
- Built a module game engine that manages game flow, tracks player progress, and handles outcomes based on user choices
- Developed a flexible command system and scalable room architecture, incorporated interactive storytelling, and handled user input validation

PROFESSIONAL EXPERIENCE

Welocalize: Search Engine Evaluator | Sept 2024 - Present

- Evaluate and improve search engine results based on quality and relevance metrics
- Provide actionable feedback to enhance algorithm performance

Express Employment Pros: Project Coordinator | Apr 2024 - Sept 2024

- Coordinated the Texas Workforce Commission's SEAL program in the Lower Rio Grande region
- Managed reporting, tracked program milestones, and communicated with Texas
 Workforce team continuously

CSL Plasma: Senior Phlebotomist | May 2017 - Oct 2020

- Led donor floor operations and trained new staff on procedures and quality standards
- Developed leadership, multitasking, and crisis-resolution skills under pressure

LEADERSHIP

Project Coordinator: Texas Workforce Commission

- Led a team of 4, facilitated cross-functional meetings, and provided performance feedback
- Delivered project updates to board members and leadership

Senior Phlebotomist: CSL Plasma

- Mentored new hires, enforced SOPs, and resolved donor floor issues promptly

ADDITIONAL

Languages: Fluent in English and Spanish **Github:** https://github.com/anaidrdz

LinkedIn: https://www.linkedin.com/in/anaid-rodriguez-81480a228

Merit Pages: https://meritpages.com/anaidrdz

Portfolio: https://anaidrdz.github.io