Denzel Merrell
Email: denzelmerrell@gmail.com
Phone: 786-899-1501
Location: Miami, Florida, United States

Objective:

To obtain a position as a Software Engineer.

Education:

2022

Florida International University, Bachelor of Science in Computer Science.

2020

Miami-Dade College, Associate of Arts Degree in Computer Science

Portfolio:

https://denzelmerrell.github.io/

LinkedIn:

https://www.linkedin.com/in/denzel-merrell-8094481b9/

Notable Project:

http://www.myvirs.com/ ; Developed Java backend API and Angular user interface for new search page (details available upon request)

Work Experience:

Software Engineer Intern ~ Addigy, Jan 2023 – Present

- Working on project to reduce TTFV (time-to-first-value) for new customers.
- Project involves:
  - Automating Virtualization.
  - Building an API Server, web crawlers, bash automation scripts.
  - Golang, Bash Scripting, Python, AWS, SQL, Git/Github source control, JIRA.
  - Developing diagrams and documentation.
  - Code review, test driven development.
  - Team collaboration.
- Agile methodology.

Application Developer Assistant ~ Florida International University, September 2022 – Present

- Writing code which facilitates the transport of files between university departments.
- Debug technical issues encountered by users.
- Javascript, SQL, HTML, CSS, XML.
- Moved code changes from development to production environments.

Software Engineer Intern ~ Assurant, May 2021 – Dec 2021

- Hands on experience working in an agile environment.
- Responsible for creating a new system for constructing insurance documents from HTML/XML and transferring that functionality from the legacy system to the new system.
- A part of this project was to parse these HTML/XML documents to extract client data from them which would be stored and utilized in the new system. This required me to work with the .NET framework and SQL to query and insert data into a relational database. Tools and skills involved in this project and experience included:
- C#, .NET Framework, SQL/SSMS, HTML, CSS, Git, Agile/Scrum, Azure DevOps, REST API's.
- Prior to accepting this position, I had no knowledge of .NET or the C# language. I did however have familiarity with Java. Through working on this project, I learned to utilize an adjacent skillset in order to quickly adapt to an unfamiliar environment and add value to the team, application, and business.
- Daily standup meetings.
- Tracking user stories through Azure DevOps.
- Two-week sprints.
- Collaborating with fellow engineers through an Agile methodology.

Software Developer Intern ~ Florida International University, Nov 2020 – May 2021

- Responsible for improving the Honors College Student Portal using technologies such as:
  - React JS, Node JS, Gits Source Control, and Adobe XD, Linux.
- Worked with REST API's.
- Exposure to codebase in Java and Spring Boot.
- Designed frontend mockups for the new application, designing a more intuitive interface.

Skills:

C#/.Net	Javascript	React	Angular	Java
SQL	Node JS	OOP	REST API	HTML/CSS
Golang	Bash Scripting			