

Summary:

Software developer/engineer

Education:

2022

Florida International University, Bachelor of Science in Computer Science

References:

John Vargas – IT Assistant Director – Florida International University
johnv@fiu.edu

Work Experience:

Software Engineer Intern - Addigy, Jan 2023 – April 2023

- Building API Servers, web crawlers, and automation scripts using Go, Python and Bash.
- Working with SQL database systems
- AWS and AWS SDK to build AWS EC2 Instances
- Front-end development using Vue, TypeScript, HTML, CSS
- Software testing and debugging
- Working with version control systems (git, github)
- Use of Google Cloud Platform (GCP) to deliver and track site metrics
- Collaborate with designers in order to develop user friendly interfaces
- Communication, collaboration and coordination with fellow developers, stakeholders, product owners and managers
- Code Reviews and documented technical specifications
- Agile methodology.
- Tools: GO, VueJS, Bash Scripting, Python, AWS, AWS SDK, SQL, Javascript, Git/Github source control, JIRA, Bootstrap.

Application Developer Assistant - Florida International University, Sep 2022 – Dec 2022

- Wrote code which facilitated the transport of documents between university departments.
- Debug and test technical issues encountered by users and provide software solutions
- Working with SQL database systems

- Javascript, SQL, HTML, CSS, XML.

Software Engineer Intern - Assurant, May 2021 – Dec 2021

- Responsible for creating a new system for constructing insurance documents from HTML/XML format and transferring that functionality from the legacy system to the new system.
- Developed Console, Web Api, MVC and Razor applications using C#, .NET, SQL and Entity Framework
- Tools and skills involved in this project and experience included:
- Software testing and debugging
- Agile environment. Azure DevOps.
- Communication and collaborations with fellow developers, product owners and managers

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

- Responsible for improving the Honors College Student Portal
- Built frontend components and API's using React.js and Node.js
- Debugged backend codebase in Java Spring Boot and Linux environment
- Built frontend mockups in Adobe XD for a more intuitive interface
- Track code changes and integrations using version control systems (git, github)

Portfolio:

<https://denzelmerrell.github.io/>

LinkedIn:

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

Recent Project:

<http://www.myvirs.com/> ; Developed RESTful Java Spring Boot backend API and user interface for new search page using the Angular framework

Skills:

C#/.Net	Javascript	React.js	Angular	Java
Database Systems (SQL)	Node.js	OOP	RESTful APIs	HTML/CSS
Golang	Bash Scripting	TypeScript	Problem Solving	