Ferrymelindes Doliscar

407-429-8500 | Ferrydoliscar@gmail.com | Linkedin | Personal Portfolio

EDUCATION

Western Governors University

Millcreek, UT

Bachelor of Science in Computer Science

Expected Graduation - August 2025

Projects

ChatMaven | Java, Git, Azure DevOps

December 2022 – March 2023

- Developed a chatbot using Azure Bot Service and Bot Framework for automated responses to FAQs.
- Integrated the chatbot with platforms like Microsoft Teams and Slack for seamless communication.
- Customized chatbot behavior using Java for tailored responses.
- Improved user experience and performance with Azure analytics tools for monitoring and optimization.

AutoTask Pro | Java, Azure DevOps, Git

April 2023 – June 2023

- Built a scheduler with Azure Functions for automated task execution.
- Configured and managed scheduled functions for process optimization using Java.
- \bullet Implemented logging and monitoring for real-time tracking, using Azure's monitoring tools.
- Streamlined operations with scheduled reports and data updates, leveraging Azure Functions and Azure Monitor.

CarRentPro | Java, Azure DevOps, Git

July 2023 – Present

- Created a Car Rental Management System using Java, emphasizing object-oriented design and Java Collections (ArrayLists) for efficient data management.
- Utilized Java for strong object-oriented design, ensuring modularity and code reusability.
- Implemented Java Collections (ArrayLists) for optimized data organization and storage.
- Designed a user-friendly, menu-driven interface with input validation in Java for improved user experience.

EXPERIENCE

Freelance Web Developer

October 2019 – December 2022

Gap Closers University

Miami. Fl

- Developed a user-friendly course website that streamlined access to educational materials and resources for the client's students, improving their overall learning experience.
- Customized user dashboards to provide students with a personalized learning experience, increasing engagement and retention.
- Provided training and ongoing support to the client's team, ensuring they could manage the website effectively and independently, reducing dependency on external support.

Freelance Software Engineer

July 2023 – Present

First Star Rentals

Orlando, Fl

- Automated the car rental process by architecting a Full Stack Car Rental Management System that enhanced client processes and increased overall customer satisfaction.
- Utilized Java for strong object-oriented design, ensuring modularity and code reusability, which automated and streamlined various processes in the car rental system.
- Designed and implemented a user-friendly front-end architecture with server-side validations in Java, significantly improving user experience and reducing errors, which contributed to increased client satisfaction.

TECHNICAL SKILLS

Languages: Java, SQL (Postgres), JavaScript, HTML/CSS Frameworks: React, Spring and Spring boot, Maven

Developer Tools: Git, GitHub, Microsoft Azure, VS Code, Visual Studio, IntelliJ

Libraries: Mockito, JUnit