

Garcia Milord

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TECHNICAL SKILLS

Cloud: AWS, OCI, GCP

Machine Learning: Computer vision, NLP

Languages: Python, Java, Kotlin, JavaScript, TypeScript, HTML/CSS, YAML, XML, JSON, Golang, C/C++, C#, SQL

Frameworks: React.js, Angular, Micronaut, Spring-Boot, Flask, Django, FastApi, .Net, Selenium, Junit

Tools: Jenkins (CI/CD), GitHub/GitLab (CI/CD), Docker, Kubernetes, Terraform, RabbitMQ, Nginx, Linux/Unix, Jira, Ansible

Database: Oracle SQL, PostgreSQL, Microsoft SQL Server, MySQL, MongoDB, Firebase

Certifications: Oracle Cloud Infrastructure 2023 Foundations Associate, AWS Certified Cloud Practitioner

EXPERIENCE

Oracle

Deerfield, IL

Software Engineer

Sep 2022 – Presently

- Played a key role in developing a construction payment web application as a Full Stack Developer using Python & JavaScript, contributing significantly to numerous releases with enhanced functionalities and user experiences.
- Major contributor for my Dev team automation and software testing initiatives, employing Selenium and Jenkins to streamline team backlog management and improve automation coverage, reinforcing the organization's shift towards a DevOps-centric approach.
- Spearheaded the integration efforts as part of the Integration Team, facilitating the connection between the company's services and clients' ERP systems using Java and Python. This included upgrading client systems to Spring Boot and developing new adapters to transition from legacy SOAP systems to RESTful services, thereby enabling more efficient and scalable solutions.
- Demonstrated exceptional problem-solving skills in contributing to all phases of the software development lifecycle, from conception through deployment, ensuring the delivery of high-quality, reliable solutions that meet both client needs and business objectives.
- Fostered a culture of continuous improvement, collaboration, and innovation within the development team, driving projects that significantly enhanced system performance, scalability, and user satisfaction.

Ford Motor

Dearborn, MI

Software Engineer Intern

June 2021 – August 2021

- Serve as a core member of the platform enablement teams that enables the design, development, and consumption of Platforms, APIs, and services.
- Conducted extensive research with the goal to improve Ford customers to save time, resources, and fast build.
- Planned, designed, prototyped, and currently developing a full-stack client-server Beego, a rest API framework for Golang.

PROJECTS

Snackability Web App | FERN Stack

A React Web App for research on Student eating habits.

- Created web applications that are used with a phone, computer, or tablet with an Internet connection.
- Demonstrated how users can search for snacks directly from the USDA Database.
- Deploy the web app using Microsoft Azure

Dating Mobile App | Android App

A mobile app using AI/ML to help users find better matches and improve messaging.

- Participated in a 5-person team to create an application that analyzes any given text using a Machine Learning model through K-Means NLP to classify personality types.
- Front end to create quiz app for mobile application utilizes with Java in Android Studio, Backend Python utilizes Flask API with Visual Studio Code, and Server on firebase. Deploy the web app using Microsoft Azure.
- Demonstrated Dating by matching Users to pools of similar personality base on response in the Quiz app.

EDUCATION

Florida International University

Miami, FL

Bachelor's in computer science

Graduated December 2021

- Upsilon Pi Epsilon (UPE) Honor Society
- Dean's List 2020 & 2021, GPA: 3.69