Garcia Milord











EDUCATION

Florida International University | Miami FL

Bachelor of Science in Computer Science

Upsilon Pi Epsilon (UPE) Honor Society

Dean's List 2020 & 2021, GPA: 3.69

SKILLS SUMMARY

Languages: Java, JavaScript, Python, R, Golang, Kotlin, TypeScript, C#, C/C++, F#

React.js, Angular, TensorFlow, Scikit-learn, Keras, Bootstrap, React-Bootstrap, Spring-Boot, Flask, .Net, OJET Frameworks:

Tools: Git, GitHub, GitLab, Git Bash, PgAdmin, Unreal, IntelliJ, Android Studio, Visual Studio Code

Databases: AWS, MongoDB Atlas, PostgreSQL, Firebase, GCP, SQLAlchemy

Postman, Jupyter, Colaboratory, Anaconda, Windows, MacOS, Linux (Ubuntu) **Platforms:**

Leadership, Teamwork, UI/UX Design, Problem Solving, Critical Thinking, Project Management **Soft Skills:**

WORK EXPERIENCE

Software Engineer | Deerfield, IL (Remote)

Oracle | Construction and Engineering: Global Business Unit

Sep 2022 - Presently

Aug 2019 - Dec 2021

- Design, develop, troubleshoot, and debug software programs for databases, applications, tools, networks etc.
- As a member of the software engineering division, you will use basic knowledge of software architecture to perform tasks associated with developing, debugging, or designing software applications or operating systems according to provided design specifications. Build enhancements within an existing software architecture.
- Work involves some problem solving with assistance and guidance in understanding and applying company policies and processes. Gaining competence in own area and acquiring a higher-level understanding of role, processes, and procedures.

Software Engineer Intern | Dearborn, MI (Remote)

Ford Motor Company | Platform Enablement

Jun 2021 - Aug 2021

- Serve as a core member of the platform enablement teams that enables the design, development, and consumption of Platforms, APIs, and services.
- Contribute to application design and architecture of full stack products. Collaborate with product managers to devise solutions and break them down into incremental production-ready user stories
- Identify opportunities for adopting modern technologies and automating processes. Grow technical capabilities / expertise and provide guidance to other members of the team.

PROJECTS

Golang Template Generator – Internship Web App Project

Jul 2021 - Aug 2021

- Conducted extensive research with the goal to improve Ford customer to save time, resource, and fast build.
- Planned, designed, prototyped, and currently developing a full-stack client-server Beego a rest API framework for Golang.
- Utilized Angular for the frontend, along DCS workflow and DCE generator for the backend Kotlin.

Spark Dev: Artificial Intelligence Team Member – Dating Mobile App Project

Upsilon Pi Epsilon

Sep 2021- Nov 2021

- 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.
- Demonstrated Dating by matching Users to pools of similar personality base on response in the Quiz app.

Snackability Web App - Senior Project Team Project

Sep 2021 - Dec 2021

- Created web application 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