Josue Sebastian Jeronimo

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CAREER SUMMARY

Results-oriented Computer Engineering graduate with 7 years of programming experience, including hands-on work in software development, cloud computing, and automation. Demonstrated strong work ethic and time management skills by working part-time to self-finance my college education while pursuing a full-time degree. Proficient in a wide range of programming languages and tools, including Python, Java, C++, Docker, and Kubernetes. Eager to apply diverse technical expertise and a passion for technology to contribute to impactful projects in software, cloud, or automation-driven roles. Highly adaptable and quick to learn new technologies and frameworks as required by project demands, leveraging similar skills to efficiently integrate new tools into the development process.

PROJECTS

Selestino | Miami, FL

Full-Stack Developer **September 2022 - Present**

- Developed a recipe website using Python and PostgreSQL, building on 5 years of Python experience.
- Optimized application hosting on Google Cloud with Docker and Kubernetes, ensuring a scalable infrastructure through Jenkins CI/CD automation.
- Improved application functionality by incorporating RESTful APIs and conducting comprehensive browser testing with Selenium to boost user satisfaction.

Finance Tracker | Wilmington, DE

Full-Stack Developer **May 2023 - Present**

- Built a personal finance tracker with Python and Django, enabling users to monitor transactions with OAuth-secured account linking, thereby strengthening data security and user trust, backed by 6 years of experience in Python.
- Led establishment of deployment processes on Google Cloud utilizing Docker and Kubernetes, ensuring high availability and supporting user base growth.
- Streamlined testing workflows using PyTest and Selenium, reducing deployment time and maintaining a CI/CD pipeline through Jenkins to accelerate feature releases.

Product Affordability Predictor | Wilmington, DE

Full-Stack Developer **October 2023 - Present**

- Engineered a cash flow and product affordability application using Python and Django, managing financial data daily with PostgreSQL.
- Implemented innovative financial data management solutions with PostgreSQL and seamlessly incorporated external APIs via OAuth to improve user experience and retention.
- Applied 6 years of experience in Python and Django, spearheading the adoption of Docker and Kubernetes for deployment, designed a robust Jenkins CI/CD pipeline to automate updates and enhance system scalability and reliability.

Fludde | Miami, FL

Android Developer **April 2022 - Present**

- Collaborated on the development of a multimedia review platform using Android and Java, contributing to its launch and continuous feature enhancements.
- Leveraged APIs such as the Movie Database for real-time content and created a REST API to enable seamless user interaction, including reviews, social features, and content sharing.

EDUCATION

Bachelor of Science in Computer Engineering **July 2024**

Florida International University (FIU), Miami, Florida

Dean's List (Spring 2020).

Relevant Coursework: Data Structures, Operating Systems Principles, Systems Programming, Mobile Application Development, Discrete Structures, Embedded Systems, Programming Embedded Systems, Computer Architecture, Logic Design I, Analytics & Cloud in ECE, Data Visualization in ECE, Evaluation of Engineering Data I, Introduction to IoT Security, IoT/Sensor Data Analytics, Deep Learning in ECE.

WORK EXPERIENCE

DoorDash and UberEats, Miami, FL **December 2020 - Present**

Delivery Driver

- Completed over 4,600 deliveries with a 99% customer satisfaction rating, showcasing strong organizational and time management skills while balancing part-time work with full-time studies.
- Proven ability to adapt to fast-paced and evolving environments, quickly learning new processes and systems to enhance efficiency and customer satisfaction.

Panera Bread, Miami, FL **September 2019 - January 2020**

Delivery Driver

- Managed over 100 deliveries per shift during peak times, contributing to efficient operations and customer service through optimized routing and teamwork.

SKILLS

Technical Skills: 7 years of programming experience with Java, C, C++, Python, JavaScript (ReactJS), HTML5, SCSS, Django, Node.js, PostgreSQL, SQLite, Docker, Kubernetes, Jenkins, Google Cloud Platform, Microsoft Azure, Selenium, PyTest, Eclipse, Visual Studio, Visual Studio Code, Android Studio, Git, Data Structures, Object-Oriented Design, Automation, Node.js, Linux Systems Administration, CI/CD Pipeline Automation, Microsoft Excel, Power BI, Tableau, and PowerShell scripting. Able to quickly learn and adapt to new tools, programming languages, and frameworks based on project requirements, leveraging existing knowledge to efficiently incorporate new technologies.

Languages: English (Fluent), Spanish (Fluent).