Jonathan Portobanco

Software Engineer

Costa Rica ● portobanco51@gmail.com ● LinkedIn ● GitHub ● Portfolio

Profile

Resourceful professional with successful track record in developing innovative software, technical support and agile project management. Demonstrated in-depth knowledge over application based technologies across market-sized operative systems; thriving team member, identifying and creating client-oriented solutions.

Professional Experience

Software Engineer, *Intel CR.*   Oct 2023 – present
                                                                                                                      Remote, Costa Rica
- Demonstrate expertise in both Linux and Windows operative environments, leveraging Python and Bash for efficient and effective software development.
- Proficient development within various Linux environments like Debian, RHEL with a strong understanding of command-line tools, file systems, and package management.
- Utilize version control and continuous integration tools to ensure efficient code management and deployment, while maintaining technical proficiency in advanced development environments and cloud solutions/infrastructure (Dockers, Kubernetes, AWS).
- Perform manual and automated testing, and document test cases in adherence to the software development life cycle.

(**Skills:** LINUX/WIndows operating systems | Version Control | CI/CD tools | Python | Bash | Cloud infrastructure | AWS | Automated testing)

Front End Engineer, *CommandLink*   Oct 2023 – Jan 2024
                                                                                                                      Remote, Costa Rica
- Work within a cross-functional team of front-end and back-end engineers, QA, product, and UI/UX to ensure the overall communication cycle, leading to improvement on task solving process.
- Make changes and additions to the websites design using HTML5, CSS3 and JavaScript alongside libraries/frameworks like styled-components, Material UI.
- Compose unit test before code implementation, meeting standard project coverage threshold using automated technologies likes Jest, Jenkins.

(**Skills:** Software Unit Testing | Ticket Management tools | Software Data Streamline | UI/UX Oriented | Resolution Communication | Software Troubleshooting | Code Implementation)

Web Developer, *Aztec Promotional Group*   Oct 2022 – Jul 2023
                                                                                                                      Remote, Costa Rica
- Skilled in configuring and maintaining Continuous Integration/Continuous Deployment (CI/CD) pipelines using tools like Jenkins and GitLab CI/CD, ensuring efficient and automated software delivery.
- Collaborated effectively as part of a team, taking the lead on innovative software projects, and contributing to the design, development, and focused testing of software solutions.
- Demonstrated expertise in troubleshooting and resolving issues in complex software environments, including debugging, performance optimization, and system integration.

(**Skills:** Version Control | CI/CD tools | Python / Django API's Programming | Embedded systems | Microservices / Microcontrollers)

Executive Administrative Assistant, *IBM*   Jan 2021 – Oct 2022
                                                                                                                      Costa Rica
- Demonstrated expertise in utilizing Cloud Solutions and Infrastructure as a power user, leveraging tools like Dockers and Kubernetes for containerization and orchestration of applications.
- Software development of CMS solutions to feature various administrative tasks, including travel arrangements, scheduling, submission of expense reports, and other correspondence for Corporate Cloud & Development Team.
- Actively participated in scrum meetings as part of an agile team, contributing to project planning, progress tracking, and issue resolution.

(**Skills:** Containerization with Docker/Kubernetes | AWS/Azure Cloud Solutions | Python/JavaScript Software Development | Agile Methodology)

Skills

HTML5 / CSS3 *(Cross-Browser, Responsive Design)* | **SASS / MUI** | **GIT** *(Version Control)*

JavaScript *(jQuery, Jest , API Rest, TypeScript)* | **React.js** | **Three.js** *(WebGL)*

Node.js *(Testing / Backend / Database)* | **Microsoft SQL** | **Python** *(MVC / Django / REST)*

LINUX *((Bash / Unix / Testing / Automation))*

Certificates

Agile Explorer Badge
IBM

JavaScript Programming
CoderHouse

Python Programming
Coursera

English Level C1 Certificate
Cambridge English Language Assessment

Meta Back-End Development
Coursera

Languages

English *(Fluent/Advanced)* | **Spanish** *(Native)*

Education

Software Engineering Bachelor Degree,
Cenfotec University

High Education Bachelor Diploma,
Bilingual Experimental High School of Grecia

Portfolio

Marcelo's Portfolio,
www.marceloportobanco.netlify.app
An interactive, React.js based website to showcase my experience as a front-end developer, a way to get in touch with a sprinkle of my journey.