



JOSÉ SEQUEIRA HERNÁNDEZ

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PROFESSIONAL SUMMARY

Accomplished Software Developer with a proven track record at CabySis, enhancing web applications and achieving over 95% in user experience compliance. Proficient in Python and React, I excel in Agile methodologies and automated deployment processes, demonstrating strong leadership and adaptability in fast-paced environments.

EXPERIENCE

August 2024 - November 2024

Software development

CabySis

- Developed and maintained web applications for various clients, optimizing internal processes and enhancing user experience.
- Improved CI/CD performance metrics, achieving over 95% in accessibility and user experience compliance.
- Implemented automated pipelines using GitHub Actions via YAML, reducing deployment times and optimizing delivery.
- Refactored Python code to automate key functionalities, applying SOLID principles and integrating technologies like TypeScript and React into existing projects.

March 2023 - June 2024

Front-end Developer

Municipality of Tibás

- Designed a web application for minutes and agreements, optimizing IT processes and enhancing user accessibility.
- Managed Agile Scrum methodologies with Azure tools for timely project deliveries.
- Developed responsive UIs using React (Next.js) and Tailwind, improving user experience by over 90%.
- Administered MySQL databases with Prisma.js and created REST API integrations for scalable system connections.

EDUCATION

UNA 2024

Bachelor of Science - Information Systems Engineering

January 2023

Diploma - Computer Application Programming
National University

CERTIFICATIONS

- Oracle Next Education F2 T5 Back-end 2023

- Beginner in G5 Programming - ONE 2023
 - Scrum Fundamentals Certified (SFC) 2024
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COURSES

- Cisco Networking Academy
- CCNA R&S: Connecting Networks 2019
 - CCNA R&S: Scaling Networks 2019
 - CCNA R&S: Routing and Switching Essentials 2018
 - CCNA R&S: Introduction to Networks 2018
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SKILLS

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| • Languages, Design and Frameworks: Python
Kotlin, React, TypeScript, JavaScript, C++,C, Java, HTML, CSS, Tailwind, Bootstrap. | • Automation and CI/CD: GitHub Actions, YAML. | • Adaptability to new technologies |
| • Cybersecurity and Networks: Kali Linux, Cisco CCNA, pentesting. | • JAgile Methodologies: Scrum, Azure, Jira. | • Leadership in teamwork |
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| | | • Databases: SQL, MySQL, Firebase, BigQuery. |
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