Jhashua Canton Ruiz

jhashua10@gmail.com LinkedIn — GitHub — Portfolio

Professional Summary

Information Systems Engineering student with hands-on experience in full-stack development, databases, and machine learning. Skilled in React, Node.js, and SQL databases, with a strong foundation in algorithm design, secure coding, and teamwork. Motivated to contribute to software development projects in professional environments while continuing to strengthen technical and leadership skills.

Education

Universidad Nacional de Costa Rica, Paso Canoas, CR

Bachelor in Information Systems Engineering

Universidad Nacional de Costa Rica, Paso Canoas, CR

Diploma in Computer Applications Programming

Expected Graduation: Nov 2026

GPA: 8.76

Graduated: July 2025

Experience

Assistant Coach, Volleyball Workshop — Universidad Nacional (2023–Present)

- Delivered training sessions for students from beginner to intermediate levels.
- Strengthened leadership, teaching, and teamwork skills in group settings.

Projects

- Secure E-commerce Platform: Full-stack app with role-based access and input validation (React, Node.js, MySQL).
- ML Price Prediction App: Regression model in Python, deployed via Flask API (+15% accuracy).
- Inventory System in COBOL: Academic project with product registration, sales tracking, and reporting. (GitHub)
- Jerusallem Commerce Platform: Leading full-stack development for large-scale commercial website (React, Node.js, SQL).

Certifications

Software Development: IBM Full Stack (2025), IBM Back-End (2025), Amazon Junior Software

Developer (2025)

Artificial Intelligence: IBM AI Engineering (2025), IBM AI Developer (2025), Generative AI for

Professionals (2025)

Technical Skills

Programming: C++, Java, COBOL, Python, TypeScript, JavaScript

Frontend: React Backend: Node.js (TS/JS)

Databases: MySQL, Oracle, Indexed/Sequential Files (COBOL)

ML Tools: scikit-learn, Pandas, NumPy DevOps: Docker, GitHub Actions

Other: Git, Secure Coding

Languages: Spanish (Native), English (Fluent)