

Oscar Quirós Sequeira

Alajuela, Costa Rica · www.linkedin.com/in/oscar-quiros-sequeira-482a66322 · (+506) 8476 2042 · oquirosse@outlook.com · May 15th, 2003

I am a Software Engineering student with complementary technical training and am currently close to completing a diploma in the field. I specialize in full stack development with a strong preference for backend, where I apply principles of robust design, efficiency, and best practices. I consider myself a responsible, results-oriented person, committed to continuous improvement and eager to be part of projects that represent a technological and professional challenge.

PROJECTS

Shoot For It Auctions

Full Stack Development (UI/UX, C#, SQL)

Alajuela, CR

May 2024 – August 2024

Demo: https://www.youtube.com/watch?v=u9W32_dp45M

- Designed and developed a C# application for real-time auctions and direct sales of movable assets, managing users, auctions, purchases, sales, and invoicing.
- Built a touch-friendly, intuitive, and visually pleasant interface using WinForms and third-party libraries.
- Applied object-oriented programming and design patterns such as GRASP, Facade, Factory, and Singleton, including async methods and lambda expressions.
- Designed and implemented a relational database in SQL Server 2019, including stored procedures, triggers, views, and clustered/non-clustered indexes.
- Integrated REST APIs for nationality management and currency conversion.
- Automated invoice generation in PDF format with QR codes and email transaction notifications.

Miravalles Bonsai

Front-End Development (HTML5, CSS3, Bootstrap, jQuery, JS)

Alajuela, CR

September 2024 –

December 2024

- Designed and built an e-commerce platform based on the business model of Miravalles Bonsai.
- Focused on delivering an aesthetically pleasing user experience.
- Fully responsive design.

Samba Marina

Full Stack Development (PHP, REACT, JS, SQL, material.ui, hero.ui)

Alajuela, CR

January 2025 – April 2025

- Developed and designed a web application for complete cruise management (ships, cabins, bookings, payments, invoicing).
- Implemented a full-stack solution using PHP for the backend and React with various UI frameworks for the frontend.

EDUCATION

UNIVERSIDAD TÉCNICA NACIONAL

Diploma and Bachelor's in Software Engineering

Alajuela, CR

January 2023 - Present

ADDITIONAL SKILLS

- Certifications: JavaScript Essential 1, JavaScript Essential 2, Data Analyst Essentials, Fundamentals of Python.
- Native Spanish speaker. Intermediate English.