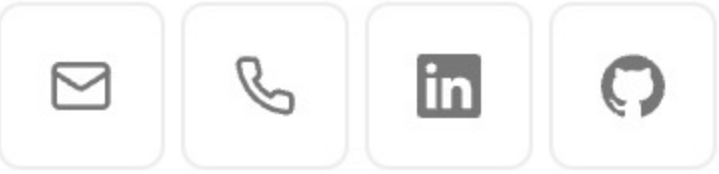


Octavio Serrago

Systems Analysis student and Software Developer

🌐 Ciudad de Buenos Aires, Argentina



About me

Advanced student of Systems Analysis and Software Development at Escuela Da Vinci in Buenos Aires, driving growth at Marmolería Verona, a company with over 30 years of experience in the marble and construction industry. I am currently developing an app to centralize critical tasks such as inventory management, administrative balances, economic indicators, and project tracking. This application also enhances inter-departmental communication. I aim to optimize processes and lay the groundwork for future innovations, thus strengthening the business's prosperity.

Work Experience

Marmolería Verona 2022 - Current
IT Development Lead for administrative renewal and systems implementation.

During my tenure, I spearheaded the renewal of the company webpage, leading to an enhanced user experience and a stronger online presence. I optimized various processes within the organization, which significantly increased operational efficiency and productivity. Additionally, I implemented new software for inventory management, streamlining the process, ensuring accurate tracking, and reducing overhead costs. These initiatives collectively contributed to a more efficient and technologically advanced business operation.

Education

Escuela Da Vinci 2022 - Current
Systems Analyst

Certificates

Cambridge English (Lvl. B2) 2019 - 2019
First Certificate in English (FCE)

Coderhouse 2022 - 2022
Web Development

Proyectos

VeronaApp • 🔄

This is a comprehensive management system designed for a marble company, featuring multi-user capabilities to oversee all sales and economic indicators of the business. The frontend is developed using React, while the backend is built with Express. The database utilized is MySQL.

- MySQL integration
- Client portfolio management
- Sales supervision
- Credit card income analysis
- Cash flow management
- API calls
- Express
- Javascript

VeronaApp-(OLD) 🔄

Initially developed for a university course and continued at my company. Used Java and JavaFX with various libraries, faced deployment challenges, and now planned to renew as a web application.

- MySQL integration
- Client portfolio management
- Sales supervision
- Credit card income analysis
- Cash flow management
- Java

VeronaWebPage 🔄

Updated web page to display materials, colors, work samples, and catalogs.

- SEO rates Improved
- Built with Astro
- Materials and Colors Display
- Tailwind CSS
- Work Samples
- Best-selling Sinks Catalog
- Complete Supplier Catalog

Dolar Tarjeta Simple • 🔄

Web app to calculate final price of international purchases in Argentine pesos with added taxes and bank charges.

- Real-time API call for current card dollar rate
- Tailwind CSS
- CSS
- Javascript

GymPro • 🔄

iOS app to track gym routines, exercises, repetitions, and weights. Created for learning Swift and SwiftUI.

- Developed with Swift and SwiftUI
- CoreData integration
- Workout routine tracking
- Exercise, repetition, and weight management

Skills

- Java
- HTML
- CSS
- JavaScript
- React
- MySQL
- Express
- Git
- GitHub
- Tailwind
- Swift
- SwiftUI