## Carlos Eduardo Mafifa

Cumana, Venezuela · +58 0412 877 70 73 · Mafifacu@gmail.com | Portfolio

I am a full-stack developer passionate about transforming ideas into functional applications. From building elegant interfaces to optimizing databases, I have demonstrated my ability to handle both frontend and backend development. My focus on efficient, results-oriented solutions ensures products that not only meet but exceed expectations.

## PROFESSIONAL EXPERIENCE

EMCA Academy

Barcelona, Venezuela

March 2024 - October 2024

- FullStack Developer and Technical Consultant
  - I designed and developed a complete billing system for the EMCA academy, using Node.js, pdfkit, Electron, and React, with a comprehensive focus on TypeScript. From initial design to deployment, the project automated the generation of PDF invoices, optimized data management with Supabase and PostgreSQL, and improved the user experience with a functional interface.
  - The system included prorated calculations, automatic reminders, and security measures, meeting the institution's key needs and increasing operational efficiency.

## **EDUCATION**

**SANTA MARIA UNIVERSITY** 

**Systems Engineering** 

Barcelona, Venezuela

March 2020

December 2024

**CLOSDOSBALDO RUSSIAN UNIVERSITY** 

Computer Engineering

Cumana, Venezuela

March 2024

At present

## **ADDITIONAL SKILLS**

• Native Spanish speaker. Fluent in English.