



Sebastian Masiá

Full Stack Web Developer & Business Process Automation Specialist

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Summary

Innovative Full Stack Web Developer and Process Automation Expert with a robust background in integrating systems to enhance business efficiency. Specializes in streamlining operations through technology, leveraging a blend of programming and engineering skills. Passionate about developing scalable web solutions and automating complex business processes.

Experience

ROK Lanes May 2023 - Present
Systems Integration Specialist Wilmington, DE, USA (Remote)

Orchestrated the integration of logistics and supply chain systems at ROK Lanes. Developed custom APIs and interfaces to connect disparate systems, enhancing data accuracy and operational efficiency. Played a pivotal role in the digital transition of logistics operations.

Agricola Biofarm August 2023 - November 2023
Full Stack Developer & Automation Lead Caracas, Venezuela

Led the digital transformation of Agricola Biofarm, developing and implementing a Shopify store for farm products. Automated key business processes, improving production efficiency by 30%. Collaborated with cross-functional teams to integrate systems, ensuring seamless data flow across platforms.

Credit Junkies September, 2022 - April, 2022
Lead Web Developer & Process Optimizer Orlando, FL, USA (Remote)

Spearheaded the development and maintenance of the Credit Junkies web platform. Implemented automation strategies for customer credit analysis processes, leading to a 40% increase in process efficiency. Enhanced user experience and streamlined client data management.

Ensource Financial August 2021 - August 2022
IT Project Manager Tampa, FL, USA (Remote)

Managed IT projects focusing on software development and system integration for mortgage processing. Coordinated the development team, ensuring timely delivery of projects. Implemented process improvements that resulted in a 25% increase in productivity.

MetroMUN World May, 2020 - March, 2023
Head Delegate Caracas, Venezuela

Leads the Delegation in all matters concerning the execution of the plans designed by Faculty Advisors. Represents the Delegation before Harvard's staff of the Model United Nations Conference (WorldMUN). Provides continuous feedback regarding logistics to the delegates making sure that all are performing according to Delegation standards.

Universidad Metropolitana October, 2019 - March, 2021
Teacher Assistant

In charge of providing academic support for students undertaking the subjects of Heat & Mass Transfer, Principles of Chemical Engineering, and Organic Chemistry. Responsible for providing continuous feedback and oversight to verify if all students are performing according to Professor's standards. Managed to achieve fully approved percentages (100% passed students) on multiple occasions.

Education

IESA September, 2023
Business Master of Business Administration (MBA)
Master

Rigorous MBA program that provides students with the knowledge and skills necessary to succeed in business leadership roles. Core curriculum covers all aspects of business, including finance, marketing, accounting, operations, and strategy. Elective courses allow students to specialize in areas of interest, such as entrepreneurship, finance, or marketing.

Universidad Metropolitana September, 2017 - November, 2021
Engineering Chemical Engineering
Bachellor

Full 100% Academic Excellence Scholarship. Very active academic life participating in extracurricular activities such as MUN and the Student Council. Selected for the Honor Roll on one occasion. Graduate Thesis: Conceptual Design for a Biorefinery for production of fine chemicals based on Biomass

Skills

Technical Skills

Full Stack Development, Automation

HTML, CSS, JavaScript, React, Node.js, Express.js, MongoDB, SQL, Python, RESTful APIs, Git, GitHub, Agile Methodologies, Firebase, Flask

Certifications

Introduction to Computer Science - CS50

Harvard (EDX)
April, 2023

React - The Complete Guide
Udemy

September, 2022

Project Management Certificate
Google (Coursera)

June, 2022

Full Stack Web Development
Codecademy

January, 2022

EF SET English Certificate 79/100 (C2 Proficient)

EF Standard English Test (EF SET)
April, 2023

Leadership and Emotional Intelligence
Indian School of Business (Coursera)

October, 2020

Awards

Diplomacy Award

Harvard University
March, 2023

Highest award for an individual delegate at Harvard's WorldMUN Conference for displaying excellent skills of debate, negotiation, persuasion, and leadership

Honor Roll

Universidad Metropolitana
July, 2022

Distinction given to students who excelled during the previous year in extracurricular and academic activities representing Universidad Metropolitana

Languages

English

Proficient (C2)
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Spanish

Native
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