# SERGIO O. SÁNCHEZ - Full Stack Developer

GET IN CONTACT: GitHub - LinkedIn - Portfolio

<u>Location</u>: Córdoba Capital, Argentina <u>E-mail</u>: sanchez.omar.sergio@gmail.com

#### **EXPERIENCE**

## **FULL-STACK DEVELOPER - FREELANCE**

S.O.S. Sergio Omar Sánchez · Freelance | Dec-2022 / Present | Córdoba, Argentina · Remote Lead full-stack developer with expertise in Next.js, MongoDB, API, Node.js, and React.js Specializing in designing and implementing complex web applications for my clients

Adept at working independently as a freelancer or as part of a team in a remote environment.

Lead full-stack developer with expertise in Next.js, MongoDB, JWT, API, Node.js, and React.js Specializing in designing and implementing complex web applications for my clients Passionate about staying up-to-date with the latest trends and technologies in web development.

Skills: Redux.js · MongoDB · React.js · JavaScript - Nextjs - Git

#### **FULL-STACK DEVELOPER TEACHING ASSISTANT**

Soy Henry - | Aug-2022 / Oct-2022

Assistant (TA) for Full-Stack Development students.

Main tasks: Coordinating a group of students to achieve their integration into the study group.

Guiding students in the first steps of the course. Helping to solve exercises and promoting group collaboration (Pair

Programming). Proposing ideas to improve the Bootcamp processes.

Reference LinkedIn teammate: Anna Daniela Moreno

#### **SALES EXECUTIVE**

HOMIFY | Oct-2021 - Feb-2022 | BERLIN- GERMANY - Development of the network of professionals in the Spanish-speaking market and incorporation of professionals into the platform through calls, emails, and social media - Search and creation of new potential clients - Promotion of the free professional account, as well as the premium account, and assistance to professionals in setting up their profiles.

## INTERNATIONAL PURCHASING AGENT / SALES EXECUTIVE

YOURWATCHES APS | Sep-2020 - May-2021 | COPENHAGEN-DENMARK - Development of new suppliers and merchants - Review of quotes - Negotiation with suppliers (Europe, America) - Experience in the Chronos 24 platform for Customer Support and Sales. - Follow-up on shipments - Formation of new profiles for Sales and Purchasing teams.

### INTERNATIONAL PURCHASING AGENT

Systel SA | Jul-2017 - Feb-2020 | CÓRDOBA CAPITAL-ARGENTINA - Review of budgets - Negotiation with suppliers (United States, Italy, China, Brazil) - Inventory control through MRP (Materials Requirement Planning) - Follow-up and control of shipments - Development of new suppliers

### **SUPPLY CHAIN MANAGER / ADMINISTRATIVE ANALYST**

Soriano HNOS SACEI / Lancar SA /Vaguitas SRL | Feb-2010 – Jul-2017 | CÓRDOBA CAPITAL-ARGENTINA - Storage, retrieval, and manipulation of data - Modification of existing software to correct errors and optimize efficiency - Preparation of detailed reports.

#### **EDUCATION**

### Full Stack Developer Bootcamp at Soy Henry

Degree: Full Stack Developer Bootcamp Jul-2022 / Oct-2022 - Soy Henry

#### **Tertiary**

Degree: Management (Business Administration). Title: "Higher Technician in Managerial Planning" Completed Jul-2015. IES Siglo 21 University College.

#### **Tertiary**

Degree: Systems Analyst Mar-2009 - Jun-2010 - incomplete / IES Siglo 21 University College Logic, Programming, Algebra, Hardware.

Languages: Spanish-Native English-C2 Fluent

#### **Technical Skills**

HTML, CSS, Javascript, Nodejs, Reactjs, Sass, Mongodb, GIT, GitHub, Scrum, Redux, Jest, Supertest, Postgresql, Express, API's, Nextjs.

#### Other Skills

Negotiation, Problem-solving skills, Teamwork, Independent, Leadership, Team Management, Coaching.

### **PROJECTS**

### Individual Project - "My Fin"

My Fin is a personal finance app with features such as tracking bank accounts, managing income and expenses, and displaying detailed graphics using React and Chart.js. It also includes a news section, bank logo display, SweetAlert2 for user feedback, a contact form using Nodemailer, and user authentication through JWT. The app aims to be user-friendly and help people manage their finances more effectively.

Technologies: Backend: Nodejs, Mongoose, MongoDB, Javascript, deployed with MongoDB Atlas,

Frontend: Javascript, HTML, CSS, React, Redux, Nextjs, deployed at Vercel.

General: Git, Github

Links: Youtube Demo - Deployment

## Individual Project - "Pizza Delivery App"

This is a project for the sale and delivery of pizzas. As a customer, you can select pizzas, add them to the cart, and proceed to payment with Paypal or pay at the time of receiving the order. Once payment or confirmation of the purchase is completed, you are redirected to the order page to view its status. As the page administrator, you can add or remove products and update the status of orders. Authentication is programmed using the cookie system.

Technologies: <u>Backend</u>: Nodejs, Mongoose, MongoDB, Javascript, deployed with MongoDB Atlas,

Frontend: Javascript, HTML, CSS, React, Redux, Nextjs, deployed at Vercel.

General: Git, Github

Links: Youtube Demo - Deployment

### Final Group Project - "Moviefy +"

On this website, you can add to cart/buy/reserve movie tickets, choose your seats, watch streaming movies with a subscription, and create your own playlists. Additionally, you can search, filter, and sort movies. You will receive a welcome email when you subscribe and with each purchase.

On the back end, I developed some server routes, a MongoDB database, and used Axios to connect to the API, suggesting a PromiseAll function that reduced the wait time from 12s to 2s.

On the front end, I created reusable functional components such as the seat selector and sliders with a global Redux store and styled them with responsive CSS and Sass.

Technologies: Backend: Nodejs, MongoDB, Express, Javascript, deployed with Heroku,

Frontend: Javascript, HTML, CSS, Sass, Firebase, React, Redux, deployed at Netlify

<u>General</u>: Git, Github, Scrum, Trello Links: Youtube Demo - Deployment

Teammates LinkedIn for reference: Belén de Amorrortu - Martín Fogliacco

#### Individual Project - "The Food App"

An application where you can search, filter, order, and create recipes. It has a landing page, a home page with pagination, a recipe detail page, and a controlled form to add your recipe.

I developed this entire app, on the back end, with server routes, a PostgreSQL database, models, and used Axios to connect to the API. On the front end, I created functional components with a global Redux store, styled them with responsive CSS, and used react-router to create routes.

Technologies: Backend: Nodejs, Sequelize, PostgreSQL, Express, Javascript, deployed with Railway,

Frontend: Javascript, HTML, CSS, React, Redux, deployed at Netlify

General: Git, Github

Links: Youtube Demo - Deployment