# Juan Sebastián Fernández Montoya

## Software Developer

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#### **Profile**

A passionate Software Developer with experience in Java with SpringBoot, MySQL, and the use and consumption of REST and RESTful APIs. Skilled with tools such as Git and Docker, capable of building and maintaining scalable applications efficiently. Also experienced in applying programming models such as MVC, working with monolithic architectures, and using reactive programming approaches. Has successfully led projects from conception to implementation, consistently delivering innovative solutions that enhance efficiency and customer satisfaction. Possesses strong problem-solving skills, a commitment to technical excellence, and experience in agile methodologies like Scrum, ensuring adaptability and the ability to deliver outstanding results in teamwork. Strong communication, collaboration, and leadership skills enable success in multidisciplinary environments, proactively overcoming challenges and driving success.

#### **Technical Skills**

Java, SpringBoot, HTML5, CSS3, JavaScript, TypeScript, NextJs, Tailwind, MySQL, Github, Python, docker

#### **Human Skills**

Assertive communication, Teamwork, Effective communication, Adaptation to change, Problem-solving, Critical thinking, Emotional intelligence, Empathy, Leadership

#### Language level

| Language level                                      |                                   |                            |
|---|-----------------------------------|----------------------------|
|   |                                   | B1 level                   |
| Education   |                                   |                            |
| Universidad Autónoma                                | Lawyer                            | 2012 - 2017                |
| Latinoamericana                                     |                                   |                            |
| Politécnico Jaime Isaza Cadavid                     | Computer Engineering (incomplete) | 2010 - 2012                |
| Non-Formal Education                                |                                   |                            |
| RIWI, Junior Software Developer (Backend)           |                                   | October 2023 – August 2024 |
| Professional Experience as a S                      | Software Developer                |                            |
| October 2023 - Present<br>Junior Software Developer |                                   | Independent                |
| Professional Experience as a I                      | .awver                            |                            |

#### Professional Experience as a Lawyer

ENYGMASOFT S.A.S. Legal Advisor July 15, 2020 - December 20, 2022

Independent legal advice on content creation, review, and approval of contracts. Consulting on project control, resource management, feasibility studies, and legal representation in hearings.

### **Projects**

Languages: Java, Spring Boot

LOCALSTORAGE

Store inventory management system. As a leader, I helped implement CRUD operations for roles, inventory, and stores using Java and Spring Boot. **Link:** https://github.com/Riwi-Meta/LOCAL $_STORAGE_BACKEND$ 

Languages: Next.js, TypeScript, Prisma

Full-stack application for managing and administrating orders in an internet coffeShop. Developed using Next.js for the frontend and Prisma ORM for database management.

**Link:** ://github.com/juansefdz/coffe<sub>s</sub>hopAPP -

 $nextJshttps://github.com/juansefdz/coffe_shopAPP-nextJs$ 

**Languages:** Java, Spring Boot, Spring Security, MySQL, GoogleMaps API Continuation of SAMI V1 with front-end redesign, complete back-end implementation using Java, Spring Boot, and Spring Security, JWT, database

integration, and GoogleMaps API consumption. **Links:** https://github.com/juansefdz/SAMI $_BACK$ , https://github.com/juansefdz/SAMI $_FRONT$ 

Languages: HTML, CSS, JavaScript

Ambulance management and request system developed using HTML, CSS,

JavaScript, and external API consumption. **Link:** https://github.com/juansefdz/SAMIv1

**More Projects:** More backend, frontend, and full-stack projects can be found in my GitHub repository.

Link: https://github.com/juansefdz

Café Internet Order Management System

SAMI V2

SAMI V1