SEBASTIÁN CASTAÑEDA

FULL STACK SOFTWARE ENGINEER

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PROFILE

I'm a meticulous web developer with excellent problem-solving skills with over two years of web development experience. I can bring any design to be actual well-structured and organized code that is performant, readable, and maintainable. I also have experience developing in the server side of the web with frameworks such as Express and Django as well as mobile development with Android Studio and Kotlin.

EDUCATION

Systems Engineering and Computer Science Studies

Universidad Nacional de Colombia // 2021-2025

RELEVANT COURSES

Web Development
OAuth and JWT
Algorithms and Data Structures
UI-UX Design
Agile Methodologies

SKILLS

PROGRAMMING LANGUAGES

JavaScript (ES6), TypeScript, HTML, CSS, Python, Kotlin, Rust

LIBRARIES & FRAMEWORKS

React (Hooks), Redux, Next, Vue, Nuxt, Express, Django,

TOOLS & PLATFORMS

Git, Github, Netlify, Heroku, Vercel, Figma, MongoDB, MySQL, Docker

EXPERIENCE & PROJECTS

FULL-STACK WEB DEVELOPER

E-commerce website | 2022 (Developing)

- Design from concept passing through wireframes and sitemap to the final interfaces in Figma.
- Implement the design with React and Redux.
- Handle all the business logic with Django (authentication and payments).

BACKEND DEVELOPER

Course Management System | 2022

- Design the database for a course management system and implement it with Django models.
- Handle all the business logic using django-restframework and create tests using TDD approach.
- Create a S3 Bucket in ASW to store media uploaded by user and connect it to the app.

FULL-STACK DEVELOPER

Bookswapp (an app to exchange books) | 2021

- Model the app data and use MongoDB to store it.
- Design the wireframes for the app and implement them with XML documents.
- Create the flow of the app using Android Studio with Kotlin following the MVVM architecture pattern.
- Write server code with Nodejs to handle authentication and all the business logic of the app.

FRONT-END WEB DEVELOPER

Cryptocurrencies Value Tracker | 2020

- Write mordern, performant, and robust code.
- Retrieve and consume data from an API.
- Work with Vue to display the information.