FULLSTACK DEVELOPER

SERGIO BRYAN MADRID NUÑEZ

SKILLS

FRONTEND DEVELOPER

- **React, Next and TypeScript,** as my primary tools to increase my productivity
- **Styled components, Chakra UI, Material UI,** deep knowledge in **design** and **mobile first**
- **Redux**, **SEO** and tools like **Jest and Cypress** for testing

BACKEND DEVELOPER

- **Django and Django Rest Framework**, to create powerful APIs
- **AWS (S3, Amplify)**, to handle files and my frontend
- **Heroku**, to handle all the backed and the **PostgreSQL DB**

TASK AUTOMATION (PYTHON)

- **Selenium**, to automatic tasks like test the frontend, scrape dynamic data or fill forms
- **Scrapy** framework to handle more than 700,000 webpages and get their data
- **Python**, just to test thinks like my APIs, pass json data into my database

WEB3 DEVELOPER

- **Web3.js, Ethers.js** and **Hardhat** to develop smart contracts in the **Solidity** language and interact with them with my **MetaMask's** wallet
- **Goerli** testnet to deploy my smart contract, validating it in the **Etherscan** website
- **Open Zeppelin**, contracts to add functionality and security
- Constant practice in **Ethernaut**

CONTACT

Phone: (52) 9983963548

Email: sbryanmadridn@gmail.com

Website: serbrylex.com

LinkedIn: /in/sergio-bryan-madrid

Github: https://github.com/serbrylex

Platzi: https://platzi.com/p/Serbrylex/

WORK EXPERIENCE

GA Tech Solutions / FullStack Developer

November 2022

• Control Suite: I have worked on the project since its inception, and today we have over 10 franchises using our system.
• I utilize technologies such as Next.js, React, Cypress, Django, Python, PostgreSQL, SQL, and more.
• I am employed by RBI, where I develop point of sale systems for Burger King.

Ethereum Developer Program

June 2022 - September 2022

• I was part of the 200 selected students for the Ethereum Foundation and Platzi to learn and develop blockchain solutions.
• I put to test my knowledge in software design and process optimization.
• We create a DApp of Co2 bonds, I improve our smart contract, making the transaction time of the bonds exponentially better

Freelancer / FullStack Project

June 2021 - August 2021

•We work using Node, HTML5, Javascript and CSS3.
• I write a script in python using Scrapy to scrape more than 700,000 pages to recollect all the data that we need.

EDUCATION

Platzi

Software engineer, Present

• I been learning in Platzi since 2019 and I already learn a lot of abilities, from Solitidy to Emotional Intelligence
• Platzi is were my english skills get it stronger
• Actually I'm legend level, with more than 90 approved courses

CBTIS #111

Programming Technician 2019

• I was the first in class.
• Thanks to that, my teacher recommended me for my first job.

LANGUAGES

English | B1

Spanish | Native