

Samuel Rivera Barrientos

Profile

Experienced Full Stack Developer and QA Analyst with a background in front-end technologies such as HTML5, CSS3, SASS, JavaScript, and TypeScript. Proficient in creating visually appealing and interactive user interfaces using frameworks like React, Svelte, Bootstrap, and Tailwind CSS. Back-end development experience includes Node.js with Express and working with databases like PostgreSQL and MongoDB. Experienced in comprehensive testing, bug fixing, and ensuring compliance with quality standards. Skilled in developing and maintaining responsive websites and web applications, seamlessly integrating front-end and back-end components. Holds a solid foundation in computer science principles and practical development skills.

Personal Information

Phone: +57 3115235240

E-mail: samuelrivba@gmail.com

Portfolio: <https://portfoliov2-samuelriverab.vercel.app/>

LinkedIn: <https://www.linkedin.com/in/samuel-rivera-barrientos-38b54317a/>

GitHub: <https://github.com/SamuelRiveraB>

Skills

Experience with:

Front-end

- HTML5
- CSS3
- SASS
- JavaScript:
- TypeScript

Back-end

- Node JS:
- Express
- Python

Frameworks

- React:
- NextJS
- Svelte
- Bootstrap
- Tailwind CSS

Version control

- Git/GitHub

Agile methodologies

- SCRUM

Databases

- PostgreSQL
- MongoDB

Cloud Services

- Heroku
- Node JS
- AWS
- S3
- Elastic Beanstalk

Languages

- Spanish (Native)
- English (Low Advanced 10/B2)

Professional Experience

LAB SATOSHI, Medellín, Colombia

June 2022 - November 2023

Developer – QA Analyst

Project: Dinastía Development

March 2023 - November 2023

Tasks:

- Development and maintenance of a responsive and visually appealing website using HTML, CSS, JavaScript.
- Implementation of React to create dynamic and interactive user interfaces.
- Utilization of Node.js with Express to handle server-side logic and ensure smooth communication between the front-end and back-end.

Tools / Technologies: React, NextJS, NodeJS, AWS, VSCode, Git, MongoDB.

Project: Dinastía / GPlay / Gemy QA

June 2022 - November 2023

Tasks:

- Execution of periodical and comprehensive testing of client-side applications, ensuring they meet functional requirements, quality standards, and user expectations.
- Conduction of manual tests to identify bugs, defects, and inconsistencies in the user interface, user experience, and application behavior.
- Audit of software updates and alterations based on shareholder requirements.
- Communication and collaboration with the production teams to ensure compliance with the commercial requirements and specifications of externally developed software projects.

Tools / Technologies: Trello, Selenium, Jira.

CLOWSYSTEMS, Medellín, Colombia

August 2021 - February 2022

Junior FE Developer

Tasks:

- Writing of clean, efficient, and well-structured HTML, CSS, and JavaScript code for front-end development projects.
- Development and maintenance of responsive and user-friendly web applications.
- Contribution to building interactive web components with front-end frameworks.

Tools / Technologies: React, Svelte, Tailwind JS, VSCode, Git.

METRO DE MEDELLÍN LTDA, Medellín, Colombia
Full Stack Web Developer – Intern

January 2021 - June 2021

Tasks:

- Development of a visually appealing and user-friendly web application for visualizing and managing a Database and a set of business information.
- Writing high-quality code based on specific design specifications, ensuring the successful implementation of required features and functionalities.
- Development of innovative solutions and presentation to senior executives and stakeholders, demonstrating a solid understanding of business needs and technical feasibility.

Tools / Technologies: React, NodeJS, Heroku, VSCode, Git, PostgreSQL.

Education

Universidad Pontificia Bolivariana, Medellín, Colombia
Systems and Computer Science Engineer

January 2017 - October 2021

The App Brewery

The Complete 2022 Web Development Bootcamp

September 2022 - October 2022

Zero To Mastery

The Complete Web Developer

October 2022

Zero To Mastery

Javascript Web Projects: 20 Projects to Build Your Portfolio

January 2024

The App Brewery

100 Days of Code: The Complete Python Pro Bootcamp

January 2024 - Present

Zero To Mastery

Become a Web Developer (Fullstack)

February 2024 - Present

Achievements

- Put in charge of the development of an enterprise application planned to be maintained indefinitely.
- Instructed another developer to take after the application offering excellent communication and guidance.
- Detected flaws in development by an external company hired to create an online casino, prompting my company to hire a different provider.
- Audited the development of the online casino with the new company and worked alongside their developers to ensure the quality of the product, encountering many poor practices and expediting the process of development altogether.
- Put in charge of gathering a team and taking over the casino project's development.