

JUAN SEBASTIAN BALLEEN CASTAÑEDA

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PROFESSIONAL PROFILE

Bilingual Computer Systems Technologist (C1 English) with experience in North American consulting firms and technology companies in LATAM. Specialized in web application development, user interfaces, and frontend-backend integration through APIs, optimizing the user experience. Extensive knowledge of JavaScript, TypeScript, Next.js, React JS, Redux, Bootstrap, Ant Design, and Material UI. Experienced in creating and standardizing UI components with Storybook and using SQL databases and cloud services like Microsoft Azure. Goal-oriented, with strong analytical skills, attention to detail, teamwork ability, and a fast learner.

PROFESSIONAL EXPERIENCE

Magneto Global, Medellín, Antioquia, Colombia.

November 2022 - August 2024

Frontend Developer

Functions:

- Using **Figma**, create and develop new elements and components for the candidate application, such as profiles, suggested vacancies, a navigation bar, and menus.
- Implement new functionalities in the web application using **React.js**, **Next.js**, **Redux**, **TypeScript** and **Ant Design**.
- Create a custom component/UI library, using tools such as **Storybook**, to standardise and reuse elements in different projects.
- Collaborate closely with the backend team to define and create entities, ensuring seamless integration between the front end and the developed APIs.

Achievements:

- Developed several components for the internal library, managing to decrease the **Cumulative Layout Shift (CLS)** by approximately 1 second or less, thus improving the visual stability of the application.
- Implemented new features in a web application that met 100% of the expectations and requirements of the users, the UI/UX team, and other stakeholders.

Arroyo Consulting LLC, Nashville, Tennessee, United States

February 2022 - October 2022

Frontend Developer

Functions:

- Create basic designs for developing new HR application features such as new views for user profiles, projects, and clients, plus editing options, among others, using **Figma**.
- Elaborate on the new features of the web application with **React Js**, **Typescript**, **Ant Desing** and **Styled Components**.
- Collaborate with the backend team to create the entities to be integrated with the front end through **APIs**.
- Develop user stories using **Microsoft Azure and DevOps**, allowing us to track each sprint's progress better.

Achievements:

- Developed the sprint in 8 days, decreasing the delivery time of the final product by 53.3%.
- Developed the new features of a web application, which fulfilled 100% of customer requests.

#codea2, Province of Buenos Aires, Argentina

October 2021 - December 2021

Frontend Web Developer

Functions:

- Layout, develop and update client projects for better visualisation, optimisation and performance of their websites.
- Choose and define a modern architecture to be used in each project, according to the client's needs, with a view to scalability in the future.
- Developed a mobile application in Flutter for a client that allows the safe and quick purchase and sale of currencies.

Achievements:

- Upgraded 8 web pages from native languages such as **HTML**, **CSS**, and **Javascript** to **React/Next** in 40 days.
- Programmed 4 web pages from scratch for clients, ensuring the correct functioning of each view using **React/Next** architecture and **Material UI**.
- Created a four-view mobile app to ensure its correct functioning on any device.

Summer Internship - Professional Internship Full Stack Developer

Functions:

- Develop and keep internal and external client projects, such as landing pages, information, code, and UI design, up to date.
- Work with the marketing team to complete the client's technical and visual design requirements to improve their web pages. Emphasis on presenting their services, products, and contact data collection for sales, among other things.

Achievements:

- Updated all the web pages, ensuring that their scores were above 90 points in **Google Lighthouse**.
- Carried out over 5 website improvement projects for client companies in conjunction with the company's marketing area, ensuring the highest quality and customer satisfaction with the completed projects.

EDUCATION

Associate of Science - AS, Computer Technology (Lake Superior College, 2019).

COMPLEMENTARY EDUCATION

- Frontend Developer course (Platzi Master, 2022).
- React (Basic) course (HackerRank, 2022).
- Introduction to React.JS course (Platzi, 2022).
- Flutter course (Platzi, 2021).
- Asynchronism with JavaScript course (Platzi, 2021).
- Closures and Scope in JavaScript course (Platzi, 2021).
- Introductory JavaScript Course (Platzi, 2020).
- Practical CSS Layout Course (Platzi, 2020).
- HTML and CSS Hands-on Course (Platzi, 2020).
- Introduction to Terminal and Command Line (Platzi, 2020).
- Git & GitHub Professional Course (Platzi, 2019).
- React JS Course (Platzi, 2019).
- HTML and CSS course (Platzi, 2019).
- JavaScript Fundamentals (Platzi, 2019).
- EFSET English Certificate 76/100 (C2 Proficient) (EF Standard English Test, 2019).
- English level: C1

HARD SKILLS

JavaScript, TypeScript, Next.js, React JS, Redux, Bootstrap, Ant Design, Material UI, Storybook, Docker, SQL, Microsoft Azure