Juan Fonseca

jffonseca24@gmail.com | +58 (412) 0854351 | Guayana, VE | lilfon.github.io/Portfolio

SUMMARY

Software Developer with over 3 years of experience in web development using TypeScript and React.js. Specialized in building web applications, with a strong commitment to continuous learning and improvement. Computer Science graduate seeking a challenging Frontend or Fullstack Developer role.

EDUCATION

Catholic Andrés Bello University (QS Latam University Ranking: 69)   **Aug 2022**
Computer Science Bachelor Degree   Guayana, VE

Platzi platform   **Dec 2023**
Web Development School   United States · Remote

SKILLS

- **Languages**: Javascript, Typescript, SQL, MySQL, CSS, HTML, Dart, Java
- **Frameworks & Libraries:** React.js, Next.js, Angular.js, Express.js, Node.js, Luxon, Moment.js, Material UI, Styled Components, Redux, Recoil.
- **Tools**: Git, Jest, Jira, Postman, Figma, Adobe XD, Bitbucket, Webpack

EXPERIENCE

ATMS Technology Ltd a Bridgestone Company   **Oct 2022 – Present**
Frontend Developer   London, UK · Remote

- Part of the migration process of the iTrack Mining TPMS 24/7 system, a proprietary solution of Bridgestone, to a modern, scalable, and maintainable tech stack including React, TypeScript, Recoil, and Styled Components.
- This system is the industry's leading real-time mining tire temperature and pressure assessment solution. It is designed to save over $5 million across a 50-truck fleet annually on tires alone, while reduced downtime can increase output by $1M per truck, per annum.
- My role involved not only the technical transformation but also enhancing the UI/UX of the system to ensure a seamless user experience
- I implemented continuous integration processes to facilitate regular updates and ensure the system's robustness and reliability. This migration has significantly improved the system's performance, making it more efficient and user-friendly. In addition, I was responsible for maintaining the system post-migration, ensuring its smooth operation and continuously integrating changes based on user feedback and system requirements.

Lcc Opentech   **Mar 2021 – May 2022**
Fullstack Developer   Venezuela · Remote

- During my 3 months internship period, I was entrusted with the responsibility of designing and developing layouts for virtual stores. I utilized my skills in Next.js firstly to bring these layouts to life. This process included implementing features, optimizing for performance, and ensuring the final product provided an intuitive and seamless user experience. This hands-on experience not only honed my technical skills but also enhanced my understanding of the end-to-end development process in a real-world setting
- Post-internship, I embarked on a self-employed venture where I developed a platform aimed at creating targeted audiences for advertising campaigns. This platform, built using React.js, Material UI, Recharts, Express, Node.js, and Jest, leveraged user activity data within a specific market to enhance the effectiveness of advertising strategies. This project not only honed my technical skills but also provided valuable insights into data-driven marketing