Medellin, Colombia anderson.dev17@gmail.com 3013501627

Anderson Lopez

FRONTEND DEVELOPER

Colombian

PROFESSIONAL SUMMARY

Frontend Developer passionate about creating intuitive user experiences with expertise in React ecosystem. Specialized in building custom web applications that drive business growth. Proven track record of delivering scalable e-commerce solutions and data-driven applications delivering clean maintainable code and implementing best practices in software architecture and user experience. My goal is to contribute to the success of each project I participate in, leveraging my technical skills and proactive approach to address complex challenges.

TECHNICAL EXPERTISE

• Core Technologies:

JavaScript (ES6+), HTML5, CSS3

• Frameworks/Libraries:

React.js, NodeJS, Material-UI, Tailwind CSS

• State Management:

Redux, Context API

• Performance:

Lazy Loading, Code Splitting, Web Vitals

- Tools, Version Control & Others: Git, RESTful APIs. Postman. Jira
- Databases & Query Languages: SQL (MySQL)

ADDITIONAL SKILLS

- Strong problem-solving and analytical thinking
- Cross-cultural communication and collaboration
- · Agile methodologies and sprint planning
- UI/UX design principles and accessibility standards

LANGUAGES

- Spanish (Native)
- American English (C1)

LINKS

- Portfolio
- GitHub
- <u>Linkedln</u>

EMPLOYMENT HISTORY

Software Developer

Present

- Successfully delivered projects prioritizing strong client relationships by working closely to understand their needs and align solutions with their business goals.
- I architected and developed a complete e-commerce solution for a food service business, handling the entire development lifecycle from requirements analysis to deployment.

Key Project:

Sanguches E-commerce Platform (2024)

Full-cycle Development Project

- Implemented advanced product customization features using React Context API and custom hooks, improving user engagement by 40%
- Developed responsive UI with modern React patterns and optimized performance through lazy loading, code splitting, and efficient state management
- Built comprehensive e-commerce features including realtime shopping cart updates, and integrated payment processing via QR codes
- Successfully integrated WhatsApp Business API for automated order processing and customer notifications

Technologies Used:

Frontend: React, Material-UI, Tailwind CSS State Management: Context API, Custom Hooks

• Integration: RESTful APIs, WhatsApp Business API

Data Analist

Taurus Services | Jan 2023 - Present

- Successfully managed and processed large datasets, ensuring data integrity and accuracy for improved efficiency
- Developed web-based platform using React.js and Javascript enchancing interface design.
- Analyzed large data sets using database queries to maintain inventory.

EDUCATIONAL BACKGROUND

- Bachelor of Science in Informatics Engineering
 Politecnico Colombiano Jaime Isaza Cadavid, Colombia |
 2019 2024
- Meta Front-End Developer Professional Certificate
- Meta JavaScript Programming Certification
- Meta HTML and CSS certification
- Google IT Support Professional Certificate