ANDRES F. OROZCO

Systems engineer

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SUMMARY

Dynamic and results-oriented Systems Engineer with over 3 years of experience in Fullstack development, specializing in web development across Frontend and Backend programming. Proficient in programming languages such as HTML, CSS, JavaScript, and Python, as well as frameworks and libraries like Angular, React, Express, and FastAPI. Skilled in creating scalable software solutions, responsive designs, and implementing clean code practices to ensure maintainability and efficiency. Passionate about solving complex challenges and delivering impactful applications tailored to user needs.

WORK HISTORY

SOFTWARE DEVELOPER
TEAM TECH SOLUTIONS

April 2023 - January 2024 (Miami, USA)

- Developed and maintained Python-based web applications using FastAPI and Angular for financial capitalization services.
- Enhanced application performance by optimizing API endpoints and streamlining backend processes.

SOFTWARE DEVELOPER
SISTECREDITO

July 2020 – March 2022 (Medellin, COL)

- Built and maintained Angular-based web applications for managing business partnerships and core services.
- Improved user experience by implementing responsive and intuitive interfaces.
- Ensured code quality through unit testing and adherence to best practices.

APPRENTICE SYSTEMS ENGINEER
MULTIMEDIA LAB

January 2020 – July 2020 (Medellin, COL)

- Contributed to the development of custom web applications using Angular, React, React Native, and WordPress.
- Assisted in the deployment and maintenance of client-specific solutions.

SKILLS

- **Frontend Development:** Tailwind CSS, Bootstrap, responsive design principles**.**
- **Backend Development:** Node.js, FastAPI, Express.js
- **Database Management: R**elational and non-relational databases**,** MongoDB, Microsoft SQL Server, Firebase, SQLite, PostgreSQL
- **Tools & Platforms:** Git, GitHub, Docker, RESTful APIs, Azure DevOps.
- **Development Practices:** Agile methodologies, unit testing, clean code principles, debugging, and code reviews**.**
- **Soft Skills**: Team collaboration, problem-solving, adaptability, attention to detail, critical thinking, effective communication.

EDUCATION

Universidad de Medellin
2015 - 2021
Degree in Systems Engineering

ADDITIONAL INFORMATION

- Available for relocation within the U.S.
- Open to remote or hybrid work environments in Miami, FL (USA).

LANGUAGES

- **Spanish:** Native
- **English:** Intermediate