Ludwind Angel Rotstein Sanchez

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Developer

OBJECTIVE -

I am a Software Engineering student with experience in Fullstack development, Artificial Intelligence and Data Science. I have worked in server testing and maintenance with Java, and I currently develop scalable applications based on microservices using NestJS and React. I specialize in creating efficient systems, ensuring a seamless integration between backend and frontend technologies. With a constant focus on professional improvement, I obtain certifications and always seek to expand my skills to meet new technological challenges.

EXPERIENCE :

Sep 2023 - Feb 2024

Nov 2024 - March 2025 Developer Intern

Zeetech Toluca

In backend, I optimize the architecture with NestJS (TypeScript) to ensure scalability and efficiency. In frontend, I develop dynamic interfaces with React, applying best practices in state management and modular design. In addition, I facilitate the integration between frontend and backend, ensuring a smooth user experience and optimal application performance.

Social Service in Testing & Maintenance

Instituto Tecnológico de Toluca Toluca

I played a key role in server testing and maintenance, ensuring the efficient deployment of new systems. I implemented integrations, executed rigorous testing to ensure security and performance, and prepared detailed technical manuals. In addition, I collaborated in identifying and solving problems, maintaining server stability and aligning systems with the institution's strategic objectives.

EDUCATION -

Present Final year in Software Engineering

Universidad Autónoma del Estado de México Toluca

SKILLS

Git y Github | Team work | Microservices | Testing & Maintenance | Continuous learning | Flexibility

- LANGUAGES

SPANISH Native ENGLISH Advanced

CERTIFICATIONS & COURSES

Java and Spring Boot training ONE

Python 101 for Data Science Cognitive Class

Introduction to web development course: HTML y CSS l y ll Google Actívate

JavaScript Programming Logic Training ONE