Juan Sebastian Guerrero Britos

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Education

Universidad Tecnológica Nacional
Mendoza, AR
Tecnicatura Universitaria en Programación
08/2023 – 06/2025
Relevant Coursework: Complete E-Commerce with real-time features

Instituto Tecnologico Nacional
Mendoza, AR
GNU/Linux Manager
10/2024– 12/2025

Escuela de Comercio "Martin Zapata"
Mendoza, AR
IT Orientation
03/2017 – 12/2021

Experience

Tecnologia Activa
Godoy Cruz, Mendoza
Position: Full-Stack
03/2025 – Current

- **Developed** dynamic database connections for logged-in users, ensuring comprehensive validations and seamless integration across frontend and backend.
- **Implemented** file uploads for images and PDFs, optimizing storage with a dedicated container server.
- **Designed** dynamic date rendering based on each company's region, enhancing localization and accuracy.
- **Improved** performance through event-driven architecture, reducing latency and ensuring efficient data handling.
- **Managed** version control for both frontend and backend repositories, streamlining development and deployment workflows.
- **Contributed** to weekly planning meetings and daily stand-ups, fostering collaboration and agile development.
- **Gained** foundational knowledge of FTTH systems, including OLT, NAP and ONU components.

Apequa
Capital, Mendoza
Leader Team
09/2024 – Current

- **Led** backend development and architecture for a geolocation-based application, enhancing user connectivity and experience.
- **Designed** and optimized advanced queries based on time, category, subcategories, and location, ensuring precise and efficient results.
- **Provided** technical guidance to the team, conducting code reviews and enforcing best development practices to maintain high-quality standards.
- **Implemented** containerization strategies for consistent development, testing, and deployment environments, improving scalability and reliability.

Skills & Interests

Technical: GNU/Linux, VPS Cloud, Nginx. MySQL, PostgreSQL, Redis. OAuth2
Language: B2 English and native Spanish
Programming: Java, PHP, Go (Golang), Javascript/Typescript. Spring, Laravel, NodeJS.
Interests: Linux customization, teamwork, tech blogging about backend architecture and optimization. "Keep it simple"

GitHub | LinkedIn | Portafolio