Guillermo Fernando Farfan Romero

Full Stack Developer & DBA | 6+ years of experience | React, Node.js, Python, SQL Server

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PROFESSIONAL PROFILE

Full Stack Developer and Database Administrator with over 6 years of experience transforming ideas into scalable digital solutions. I combine a strong technical background in Information Systems (UTN) with knowledge in Labor Relations (UBA), enabling me to understand business dynamics.

Specialized in developing modern web applications, managing high-availability databases, and automating processes. I hold 22+ professional certifications from IBM, Google, Meta, and Microsoft.

TECHNICAL SKILLS

- **Development:** React, Node.js, Python, Java (Spring), .NET, JavaScript/TypeScript, HTML/CSS.

- **Databases:** SQL Server, PostgreSQL, MySQL, MongoDB, T-SQL.

- **DevOps/Cloud:** Docker, Kubernetes, Jenkins, GitHub Actions, Azure/AWS basics.

- **Tools:** Git, Power BI, Linux, Bash, PowerShell, Jira.

EXPERIENCIA PROFESIONAL

Freelance Full Stack Developer | Remote | Nov 2021 – Present
- End-to-end development of web applications (React, Node.js) and RESTful/GraphQL APIs.
- 15+ projects delivered (e-commerce, management). Achieved a 30% reduction in loading times.
- Implementation of CI/CD using Docker and GitHub Actions.

Technical & Digital Analyst | Supra Brokers | Jun 2025 – Ago 2025

- Process automation with Python/AppScript (60% operational time savings).
- Development of Power BI dashboards for strategic data analysis.

Database Administrator (DBA) | University of Buenos Aires | Mar 2018 – May 2024

- Management of SQL Server/PostgreSQL for 10,000+ users. Guaranteed 99.9% uptime.
- Query optimization (40% performance improvement). Migration of 500+ GB of data.
- Implementation of Backup/Restore and Disaster Recovery strategies.

Systems Coordinator | Government of the City of Buenos Aires | Jan 2020 – Nov 2023

- Leadership of technical teams. Administration of MySQL/MongoDB.
- Implementation of automated backups (95% reduction in data loss risk).

EDUCATION

Associate Degree in Information Systems | UTN | 2023 – Present

Bachelor's in Labor Relations | UBA | 2016 – 2025

CERTIFICATIONS & LANGUAGES

Certifications: IBM DevOps & Full Stack, Google Data Analytics, Meta Frontend/Backend/DB Engineer, Microsoft Power BI, Oracle Java.

Languages: Spanish (Native), English (B2 - Professional).