

# Guillermo Fernando Farfan Romero

Full Stack Developer & DBA | 6+ years | 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 solid technical training in Information Systems (UTN) with knowledge in Labor Relations (UBA), allowing me to understand business dynamics.

Specialized in modern web application development, high-availability database administration, and process automation. I hold 22+ professional certifications from IBM, Google, Meta, and Microsoft.

## TECHNICAL SKILLS

- **Frontend:** React, JavaScript, TypeScript, HTML5, CSS3
- **Backend:** Node.js, Python, Java (Spring), .NET, REST/GraphQL APIs
- **Databases:** SQL Server, PostgreSQL, MySQL, MongoDB, T-SQL
- **DevOps:** Docker, Kubernetes, CI/CD, GitHub Actions
- **Cloud:** Azure, AWS, GCP
- **Tools:** Git, Power BI, Linux, Bash, PowerShell, Jira, Scrum, Agile

## PROFESSIONAL EXPERIENCE

### Freelance Full Stack Developer | Remote | Nov 2021 – Present

- Development of 15+ web applications (React, Node.js) and APIs; achieved 30% reduction in loading times.
- Implementation of CI/CD pipelines using Docker and GitHub Actions.

### Technical & Digital Analyst | Supra Brokers | Jun 2025 – Aug 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 databases 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 databases.
- Implementation of automated backup systems (95% reduction in data loss risk).

## EDUCATION

### Systems Technician | UTN (National Technological University) | 2023 – Present

### Bachelor's in Labor Relations | UBA (University of Buenos Aires) | 2016 – 2025

## CERTIFICATIONS & LANGUAGES

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

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