

Matías Agustín Benítez

BSc in Information Systems | Full Stack Web Developer

Misiones, Argentina · [linkedin.com/in/matiasagbenitez](https://www.linkedin.com/in/matiasagbenitez) · +54 9 3743-489088 · matiasagbenitez@gmail.com

Professional with a strong background in analysis, design, and development of information systems, focused on creating functional solutions aligned with business objectives and best development practices. I am motivated by finding solutions to real-world problems through programming, combining logic, creativity, and efficiency. My goal is to improve the quality of work and promote continuous improvement both personally and professionally.

PROFESSIONAL EXPERIENCE

Functional Analyst | Full Stack Web Developer

sep 2023 - present

Freelance / Self-employed

- Collaborated with clients to define requirements and develop customized solutions to meet their needs.
- Analyzed, designed, and developed custom web applications using Typescript, React, Node.js, and MySQL.
- Developed RESTful APIs to manage business logic, ensuring a modular and scalable structure.
- Designed and implemented accessible and responsive user interfaces, optimizing the user experience.
- Modeled and optimized databases to improve system performance and scalability.
- Refactored and maintained legacy code, improving its structure and efficiency without affecting functionality.
- Conducted unit and integration tests, optimized code, and improved application performance.
- Managed the deployment and configuration of secure VPS servers with Ubuntu, SSL, and Let's Encrypt.
- Provided training to users, post-launch support, and ongoing system maintenance.

Completed projects:

- Enterprise Resource Planning Platform — «SJM» Furniture Factory
- Entrepreneurs and Producers Registry — San Vicente Municipality, Misiones, Argentina
- Sports Registry (RID) — San Vicente Municipality, Misiones, Argentina

TECHNICAL SKILLS

Backend Development: Node.js, Express.js, NestJS, REST, GraphQL, Socket.io, Postman, Insomnia, Swagger, Jest
Frontend Development: React.js, Next.js, Zustand, Redux, Tanstack Query, TailwindCSS, Shadcn, Figma, Storybook
Databases: MySQL, PostgreSQL, MongoDB, Firestore (ORMs: Sequelize, TypeORM, Prisma, Mongoose)
Cloud & Deployment: AWS, Docker, Nginx, PM2, Winston, Logger, Vercel, DigitalOcean, Let's Encrypt, Cloudflare
Tools & Workflow: Git, GitHub, Trello, Slack, Notion

ACADEMIC EDUCATION

Bachelor's Degree in Information Systems	National University of Misiones (2018-2023)
Computer Systems Analyst	National University of Misiones (2018-2023)
Electromechanical Equipment and Installations Technician	Instituto Línea Cuchilla (2011-2017)

LANGUAGES

- Spanish: Native
- English: B1 (Upper Intermediate)
- Portuguese: A2 (Basic)