# **Denise Aguirre Martinez**

P Buenos Aires, Argentina | 📧 deniseaguirre.m@gmail.com | 📱 +54 9 11 2658 0740

### **Professional Profile**

Backend developer with over two years of experience in Node.js, NestJS, MongoDB, and PostgreSQL, specializing in developing scalable and secure APIs in agile environments. Experience integrating multiple external services (Google Sheets, social media, payment gateways) and optimizing performance-oriented applications. Interested in projects involving cloud (GCP, AWS, Docker) and artificial intelligence, she brings autonomy, technical curiosity, and problem-solving skills.

## **Key Achievements**

- Reduced production errors by 30% by implementing automated back-end testing with Jest.
- I designed a defect management system that reduced incident resolution times by 40%.
- Built a mobile e-commerce app with Node.js and MongoDB that supports 1,000+ products with integrated payments.
- Integrated social media APIs and Google Sheets for an automated marketing platform, improving campaign efficiency by 25%.

## **Professional Experience**

## **Bigger | Software Developer (Remoto – Australia)**

Christmas 2023 - March 2024

- Developed and optimized an automated marketing platform integrating APIs from Google Sheets, Facebook, TikTok, YouTube, and X.
- Implemented back-end controller testing with Jest, reducing production errors by 30%.
- Created and maintained technical documentation and user guides.
- Designed and developed a post-construction defect management system, reducing resolution times by 40%.

## Independent Project – MindTech | Full Stack MERN & Mobile App Developer

May 2023 – Jun 2023

- Built a tech-forward ecommerce mobile app using Node.js (backend), MongoDB (database), Web Services API, and React Native (frontend).
- Integrated MercadoPago API for secure payments, supporting over 1,000 products.
- Managed the project with Trello and designed interfaces in Figma to ensure an optimized user experience.

## José C. Paz National University | Technical Assistant – Virtual Management

Aug 2019 - Mar 2023

- Moodle database administration and support in virtual classrooms.
- Development of content and digital pieces for institutional communication.
- User management and process documentation.

#### Education

MindHub LA – Full Stack MERN y Mobile Apps (Mar – Jun 2023)

National University of José C. Paz – Technical University in Electronic Commerce (2017 – 2020, Grade: 8.86)

#### **Technical Skills**

- Backend: Node.js, NestJS, Express.js, MongoDB, PostgreSQL, Docker.
- Cloud: Google Cloud Platform (GCP), AWS (básico).
- Testing: Jest, Postman, Cypress.
- Frontend (complementario): React.js, Next.js, TypeScript, Tailwind CSS, Redux.
- Tools: GitHub, Trello, Figma, ClickUp.

#### **Additional Skills**

- Languages: Spanish (native)
- Agile & Scrum
- Problem solving
- Autonomy and proactivity
- Accessibility and usability
- Attention to detail