



# ANDRES CORREA

FULL STACK SOFTWARE DEVELOPER |  
REMOTE-READY | AI & CLOUD-FOCUSED

Full Stack Developer with 2+ years of experience building scalable, AI-driven web applications using React, .NET Core, RDBs, and cloud platforms like Azure and AWS. Specialized in integrating AI technologies to enhance user experiences. Strong in Agile collaboration, backend performance optimization, and prompt engineering for real-world impact.

## EXPERIENCE

### FULL STACK SOFTWARE DEVELOPER AND INSTRUCTOR

Sabio Enterprises inc.

2023 - 2025

- Developed an AI-based technical interview application by integrating OpenAI's Whisper and GPT-4 models, providing real-time feedback to optimize learning experiences and reduce workload by 30%.
- Crafted and fine-tuned prompts in the OpenAI Playground for GPT language model training, achieving over 90% task-specific accuracy.
- Developed and maintained RESTful APIs using .NET Core for student and admin functionalities, adhering to SOLID principles, resulting in a 20% reduction in bug incidents.
- Enhanced SQL tables, stored procedures, views, and functions to support new features, improving data retrieval times by 15% through efficient indexing and query optimization.
- Led Agile processes including stand-ups and peer reviews, improving team productivity by 30%.

### CO-FOUNDER AND LEAD SOFTWARE DEVELOPER

Cabaña Gaia Rodadero

2021 - Present

- Created a comprehensive management system using Google Sheets and custom JavaScript macros for booking management and financial oversight, enhancing operational efficiency by 35-40%.
- Created a scalable, cost-effective full stack solution for managing business operations, including bookings, customer communication, and financial oversight.

### COLLECTIONS ANALYST

Holcim ABS

2019 - 2021

- Developed an Excel-based reporting tool utilizing VBA macros to manage outstanding balances, boosting collections by 30%.
- Applied early technical solutions to streamline financial operations, setting foundation for transition into software development.

## CONTACT

andresj.correas@outlook.com  
 Remote - Anywhere

## LANGUAGES

ENGLISH Proficient

SPANISH Native

## SKILLS

- Frontend:** HTML5 · CSS3 · SASS · Bootstrap · Tailwind CSS · Material UI · JavaScript · TypeScript · ReactJS · React Native · Expo · Redux · Next.js · Responsive Design
- Backend:** Node.js · .Net Core · ASP.NET Web API · C# · NestJS · ExpressJS · JWT · SQL · Relational Databases · MySQL · PostgreSQL · MariaDb
- DevOps:** Docker · Azure · AWS · VPS Management · CI/CD · GitHub Actions · Nginx
- Testing & AI:** Jest · xUnit · OpenAI API · Llama · Prompt Engineering
- Tools:** Git · GitHub · VS Code · Visual Studio · SSMS · DBeaver · Postman · Agentic Development
- Methodologies:** Agile Methodologies · TDD

## FIND ME ONLINE

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 [LinkedIn](#)

 [Portfolio](#)

## EDUCATION

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**2022 - 2023**

**SABIO SCHOOL OF SOFTWARE ENGINEERING**

Full Stack Software Developer

**2013 - 2016**

**UNIVERSIDAD FRANCISCO DE PAULA SANTANDER**

Bachelor of Mathematics