



# MATÍAS CARABELLA

## BACK-END SOFTWARE ENGINEER

I have ample experience in the analysis, design, development and implementation of enterprise software projects. I enjoy supporting my teammates and firmly believe that knowledge is meant to be shared!

## EXPERIENCE

### ○ INTEGRATION DEVELOPER

Aivo

2021 - Present

- Design and development of integrations between Aivo's virtual assistant and the systems of banks, universities, telecommunications, energy and technology companies, among others, using Node.js/JavaScript, Laravel/PHP and artificial intelligence with OpenAI.
- QA via Integration Tests, Code Reviews and SonarCloud.
- DB Management using MySQL and MongoDB.
- In charge of the go live process.
- Log Monitoring with AWS CloudWatch and Sentry.
- Functional analysis and gathering of the necessary information to kickstart projects.
- Use of Docker and Jenkins (CI/CD) in the development pipeline.

### ○ BACK-END DEVELOPER

Cloud Solutions LATAM

2020 - 2021

- Automation of business processes through custom scripts for applications (CRM, Business Intelligence, Finances, Inventory, among others).
- Data modeling and execution of large-scale processes (importing, synchronization, and updates).
- Functional and technical management of local and international projects, from planning to delivery.
- Design and development of integrations and middlewares between external systems and Zoho applications.

## SKILLS

- JavaScript - Node.js
- TypeScript - NestJS
- PHP - Laravel
- Java - Spring Boot
- Python - FastAPI
- MySQL | PostgreSQL | MongoDB
- Docker
- CI/CD - Jenkins
- AWS CloudWatch

## EDUCATION

### BACHELOR: COMPUTER SCIENCE

Universidad Empresarial Siglo 21 (UES21)

2022 - Present

### ENGINEERING: INFORMATION SYSTEMS

Universidad Tecnológica Nacional (UTN)

2016 - 2020 (Switched Universities)

## LANGUAGES

- English
- Spanish