



TAIEL SAGRETTI

BACKEND DEVELOPER

EDUCATION

HIGHER TECHNICAL DEGREE IN
SOFTWARE DEVELOPMENT (TERTIALY
LEVEL)
(2023 - 2025) - GRADUATED

HIGHER TECHNICAL DEGREE IN
INFORMATION TECHNOLOGY
INFRASTRUCTURE
(2022) - INCOMPLETE

HIGH SCHOOL DIPLOMA IN ECONOMICS
ESC. JORGE NEWBERRY NO. 413 (2016 -
2020)

TECH. SKILLS

Javascript/Typescript
MongoDB
MySQL
Sequelize
ExpressJS
NodeJS

OTHER SKILLS

API tools: Postman, Swagger
Teamwork
Autonomy
Verbal and written
communication
IDEs: VS Code, NetBeans (Java)
Self-taught learner

LANGUAGES

SPANISH | Native
ENGLISH | Upper-intermediate

EXPERIENCE

No-Country - Remote (Project Based) Feb 2024 – Jul 2024
Backend Developer

- Developed and maintained RESTful APIs using Node.js, Express, and TypeScript.
- Designed and implemented data models and database queries using MySQL and MongoDB.
- Collaborated with cross-functional teams (backend, frontend, and design) in the development of web applications from scratch.
- Integrated backend APIs with frontend applications built in React.
- Participated in agile ceremonies and worked in 5-week sprint cycles.
- Delivered features on time, contributing to bug fixing and continuous backend improvements.

PROJECTS

SVE (APRIL 2025 - PRESENT)

University project for Professional Practice II. Aims to become the new system used by the institution for students, replacing Classroom. Includes both documentation and web application development.

Technologies: TypeScript, ExpressJS, MySQL, React
Repository: <https://github.com/Tai-MS/SVE-System>

WOTECH (SEPTIEMBRE 2024 - NOVIEMBRE 2024)

Collaborated with two classmates to develop the backend of a website for a carpentry business.

Technologies: JavaScript, ExpressJS, MySQL, React
Repository: <https://github.com/tai-ms/WOTECH/>

API DE E-COMMERCE (JULIO 2024)

Developed a complete API (with a very basic UI) for a fictional e-commerce platform.

Technologies: JavaScript, ExpressJS, MongoDB
Repository: <https://github.com/Tai-MS/ECommerce-API>