

# EMANUEL

## Full Stack Developer & Data Specialist

Kraków, Poland • ema\_laiolo@gmail.com

Software Developer based in Kraków with 6+ years of experience. Dual Argentine/Italian citizen (EU work authorization). UTN Graduate (University Programmer). Expert in building full-stack web applications (React/TypeScript) and data analysis systems. Passionate about integrating AI into workflows; active user of Claude Code, Gemini, and Copilot to accelerate development. Open to remote projects with flexible hours.

## TECHNICAL SKILLS

- ◆ Frontend: React, TypeScript, Vite, Tailwind CSS, Framer Motion, Shadcn/ui
- ◆ Backend: Node.js, PostgreSQL, BaaS, Supabase, SQL, Stripe Integration
- ◆ AI Toolkit: Python, Claude Code, Gemini, ChatRTX, GitHub Copilot
- ◆ Languages: Spanish (Native), English (Fluent)

## PROFESSIONAL EXPERIENCE & PROJECTS

### Lead Full Stack Developer & Administrator | *Yogalorena.com*

Present

Developed and currently manage a VOD platform with payment and subscription systems for online yoga services. Built with a focus on rapid development environment and high performance.

**Stack:** React, TypeScript, Vite, Tailwind CSS, Shadcn/ui, PostgreSQL, Stripe, Cloudflare Stream, Resend.

### AI & Python Automation Developer | *Independent Projects*

2022 - 2024

Trained custom AI models using Python. Developed a Neural Network for OCR (Optical Character Recognition) to compare images and automate complex decision-making processes based on visual inputs.

**Stack:** Python, Neural Networks, OCR, Image Processing.

### Algorithmic Data Analyst | *Private Quantitative Project*

2018 - 2022

Created a mathematical bankroll management system at age 20. Utilized solvers and a multi-terabyte database to predict Equity, EV (Expected Value), risk, and profit based on statistical

probability.

**Stack:** SQL, Big Data (Multi-TB DB), Solvers, Statistics & Probability.

## EDUCATION

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### **University Degree in Programming (Técnico Universitario en Programación)**

Graduated

*UTN (Universidad Tecnológica Nacional) - Argentina*

### **Continuous Learning (AI & Tech)**

Ongoing

*Self-taught*

Advanced usage of AI tools for code optimization: Claude Code, Codex, ChatRTX and GPT-5 (Personal use).

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CV generated programmatically using Python & Jinja2. Check the README in this repo for contact links.