Nicholas Albizzati

Full Stack Developer | AI & Automation

nicholas-albizzati.info · Driving licence B

albizzatinn@gmail.com +39 324 618 4244 github.com/NnIcChOoLaAs linkedin.com/in/nicholasalbizzati

Full Stack Developer with 4+ years of experience building complete web applications, from data model to production. Focused on AI integrations and automation, working daily with Claude Code and AI agents. Main stack: React, Next.js, Node.js, TypeScript, PostgreSQL.

Work Experience

Full Stack Developer — Pro.m.oda

2025 – 2026

Sole developer on EU-funded and internal projects, responsible for the full lifecycle: design, development, testing, deployment, database management, maintenance and documentation.

- Turned requirements from internal teams and partner companies into working features
- Replaced several separate tools with a single platform used across the foundation

Freelance Developer — Self-employed

2023 – 2024

Built and sold around ten web applications, mostly SaaS products and management systems for businesses.

- Developed full-stack products with authentication, payments, admin panels and API integrations
- Managed the whole product cycle, from development to launch and sales

Key Projects

Management platform

Internal platform used across the foundation to manage partners, open calls, applications, consortium building and reporting for every partner company. Built from scratch: data model, back end, interface and deployment.

AI-assisted call analysis & matchmaking

LLM features that analyse open calls and suggest suitable consortium partners, saving hours of manual research.

European project applications

Two web applications for EU-funded projects, used by partner companies across Europe. Designed, built, tested and maintained as sole developer.

Websites & internal tools

Company websites and further internal applications, built with Next.js, TypeScript and Supabase.

Education & Skills

ISIS J.M.KEYNES - Gazzada Schianno (VA)
Technical diploma in computer science

Languages: Italian (native), English (fluent), Russian

Computer Science Online Courses:
- **CS50's Introduction to Computer Science**, Harvard University
- **100 Days of Code,** The Complete Python Pro Bootcamp
- **The Last Algorithms Course You'll Want 1/2,** FrontendMasters

Technical skills:
- **AI & Automation:** Claude Code, AI agents, MCP, LLM APIs (Anthropic, OpenAI, Gemini), Puppeteer
- **Languages:** JavaScript, TypeScript, Python, SQL
- **Front-end:** React, Next.js, Astro, HTML, CSS, Tailwind CSS
- **Back-end:** Node.js, Express, Django, REST APIs, Supabase
- **Databases:** PostgreSQL, MySQL, MongoDB
- **Cloud & Tools:** Docker, Git, AWS, Vercel, Firebase, Figma