

Leonardo Trapani

Milan, Italy

+39 3393260759 | ciao@leotrapani.com | linkedin.com/in/leonardotrapani
github.com/leonardotrapani | <https://leotrapani.com>

Summary

Software Developer dedicated to improving developer experience and solving real-world problems through strategic project leadership. Led the technical strategy at Datapizza (in Datapizza Jobs), defining software architecture and standards, facilitating significant startup growth from 8 to 80+ people, and significantly contributing to the Italian Tech ecosystem. Deep into open source projects and systems: Go, infrastructure, scalability, Docker; focusing on TypeScript/Next.js/React for full-stack execution.

WORK EXPERIENCE

Datapizza

Full Stack Developer

Jun 2023 - Present

Milan, Italy

Early employee (#8) at fast-growing startup (<https://datapizza.tech>) that scaled to 80+ employees across multiple product lines and codebases

- Led technical strategy for Datapizza Jobs, chose both standards, and technologies such as TanStack, Vite, Next.js, ShadCN, and Turborepo. Delivered a scalable architecture that reduced development time and experience.
- Migrated the repository from 5 different frontend repositories to a single monorepo with Turborepo, from idea proposal, to managing team migration, codebase architecture, planning, and managing development itself
- Mentored junior developers, performed code reviews, and set frontend standards, which raised code quality and accelerated onboarding

Self-Employed

Freelance Developer & Technical Founder

Mar 2022 - Sep 2025

Milan, Italy

Transform startup and app ideas into working products, delivering full development lifecycle from planning and branding to UI/UX design, secure development, SEO, documentation, and hosting

- Built production-ready applications for startup growth by adapting technology stack to project requirements and client needs, resulting in enhanced client satisfaction and project success
- Built Nutrivetpet from zero to production, creating a pet nutrition platform that serves over 3,000 monthly paying users and earned an equity stake for technical leadership
- Developed a mobile application for Sintesy medical systems with real-time socket connections to oxygen sensors, enabling continuous patient monitoring and faster clinical response

EDUCATION

Bocconi University

Bachelor of Science, Economics, Management and Computer Science (BEMACS)

Aug 2025 - Jul 2028

Milan, Italy

- **Achievements:** Highly selective interdisciplinary program combining quantitative skills, data science, machine learning, and business strategy
- **Coursework:** Mathematics, Statistics, Computer Science, Economics, Management, Data-driven Decision Making

FAES Milano, Liceo Scientifico

High School Diploma, Scientific Track

Sep 2020 - Jul 2025

- **Achievements:** International exchange program: Graduated from Canadian high school (Vancouver, BC, Aug 2023 - Jan 2024)

PROJECTS

Rediredge | <https://rediredge.app>

2025 - Present

- Blazing-fast, self-hostable domain redirector combining a Go edge with a Next.js control plane
- Built stateless Go redirector with autocert-based HTTPS and sub-millisecond redis lookups (best in the market)
- Delivered one-command self-hosting through docker compose templates
- Focused on minimal ui with bullet-proof UX

Hyprvoice | github.com/leonardotrapani/hyprvoice

2025 - Present

- Voice-powered typing system for wayland/hyprland (arch linux) using go
- Implemented thread synchronization for parallel audio processing, transcription, and injection
- Designed daemon architecture with state machine for audio recording, transcription, and text injection workflow
- Maintained small open project through contributions, issues, and user feedback

SKILLS

- **Programming Languages:** TypeScript, Go, Python, Bash
- **Technologies:** AWS, Next.js, React, TanStack Ecosystem, Vite, Zod, GraphQL, tRPC, ShadCN, Tailwind CSS, PostgreSQL, Prisma, Node.js, Django, Linux/UNIX, Docker, Turborepo, Vercel