



Lorenzo Milicia

Software Engineer

Software Engineer with **7+ years of experience** building web and mobile applications across enterprise, agency, and product environments. Specialized in **React, Next.js, and TypeScript**, with solid experience in **React Native** for cross-platform mobile and a multi-year background in Vue/Nuxt.

On the backend I work with **Django, REST, and GraphQL**, with hands-on experience integrating AI services into real business workflows. My approach is centered on **code quality, root-cause-first debugging, and long-term maintainability**. I'm equally comfortable working in multidisciplinary teams and delivering end-to-end autonomously, from frontend architecture design through deployment.

- Email
lorenzo.milicia4@gmail.com
- Phone
(+39) 329 04 52 054
- Address
Pistoia, Italy

- Socials
- Website
milicia.dev
- Linkedin
@lorenzo-milicia
- Github
@melyndor

- Languages
- Italian
Native speaker
- English
Level B1/Intermediate

Education

Diploma — Computer Science Technician (Perito Informatico)

ITT Statale Fedi-Fermi · Pistoia, IT

2009 > 2015

Work Experience

Jan 2026 – Present · Florence, Italy

 Software Engineer
Digital Innovation
Plenitude

At Plenitude I'm part of the **DIGIP team within Digital Innovation**, where my work moves along **two parallel tracks**. On one side, I contribute to the company's **Global Design System**, giving designers and developers a **shared language and a single source of truth** between design and code. On the other, I'm part of a smaller group focused on **rethinking how we go from idea to working product**, shortening feedback loops and shipping internal portals and web applications **without compromising on quality**. Everything runs on a **cloud-based infrastructure** built to scale and meet enterprise-grade security and reliability standards.

Stack: React · Next.js · TypeScript · Storybook · Figma Code Connect · MCP servers · Google Cloud · Design System

Mar 2021 – Present · Pistoia, Italy

 Freelance
Web Developer & React Native Developer

Alongside my main role, I work as a freelancer on **web and mobile projects in React Native**, **designing products from the ground up**. I built a **mobile app for sustainable and safe driving** with fuel consumption tracking and a penalty system for risky behaviors, a **gaming platform for video game tournaments** with monthly leaderboards and gamification, and a **cycling app** with team creation, riders' marketplace, and profile customization. I also handle the **DevOps side**, using **Docker and docker-compose** to keep environments reproducible and deployments consistent.

Stack: React Native · Expo · React · TypeScript · Redux · Zustand · REST / GraphQL APIs · Docker · Shopify

Apr 2021 – Present · Pistoia, Italy

 Chief Operating Officer
Ass. Scienza Ludica APS

Complete management of the organization of **robotics courses**, including **contacts, contracts, quotes, and coordination of internal work for external delivery**.

Mar 2025 – Dec 2025 · Florence, Italy

 Software Engineer
Tate

At Tate I worked across a **React Native mobile app, a React web portal, and an internal management tool**, with one common thread: **making an existing product more solid and easier to live with over time**. A big part of my role was **debugging and profiling**, digging into performance bottlenecks, memory leaks, and recurring regressions, always trying to **understand the real cause before writing the fix**. Alongside this, I refactored **legacy parts of the codebase** and worked on **test coverage** to give the team more confidence at release time, collaborating closely with the backend team on **data contracts and scheduled jobs**, with **code review as a shared practice rather than a formality**.

Stack: React Native · React · TypeScript · Jest · Git · AWS S3 · GraphQL · Code review · Redux · CI/CD · Tailwind

Jan 2019 – Feb 2025 · Pistoia, Italy

 Frontend Developer
Lotrèk | Digital Revolutionary Agency

At Lotrèk I spent over six years **growing from Frontend Developer to Senior Frontend Developer**, working in an **agency environment** on marketing websites, e-commerce platforms, custom dashboards, and tailored management systems. My focus was translating different client needs into **clean, responsive, and performant frontend solutions**, with constant attention to **user experience, SEO, and Core Web Vitals**. Over time my role expanded to include **architectural decisions, code review, and mentoring junior developers**, the place where I built the foundations of **how I think about frontend engineering today**.

Stack: Vue 3 · Nuxt 3 · HTML5 / CSS3 / SCSS · Javascript ES6+ · Django · Cypress · Git · REST APIs · Docker · Performance profiling

Jan 2019 – Jan 2020 · Pistoia, Italy

 Forensic Technician
Forensics Lab

At Forensics Lab I worked as a **Forensic Technician**, supporting investigations on **digital devices seized in criminal proceedings**, with strict adherence to **forensic protocols** to preserve the **integrity of digital evidence**.

Sep 2016 – Oct 2017 · Base NATO Sigonella, Italy

 Aviere – “IT and Cybernetics Support”
VFP1 – Aeronautica Militare

During my year of service at the **NATO base in Sigonella**, I provided **IT and cybernetics support** to the daily operations of the base, working alongside an **international team** in a structured, **mission-critical environment**.

Skills

Soft skills

Problem Solving

Time Management

Adaptability

Teamwork

Proactivity and Initiative

Communication

Growth Mindset

Other

Knowledge of Design Patterns

Agile

SEO

UX/UI Principles