Andrea Perinu

📍 Sardinia, Italy | 📧 andrea.perinu@gmail.com

🔗 [GitHub](#) | [LinkedIn](#) | [Website](#)

🚀 About Me

Senior Frontend Engineer with **10+ years of experience** in building high-performance web and mobile applications. Expert in modernizing legacy systems, achieving **95% performance improvements**, and implementing functional programming principles in production environments.

🎯 **Quick Stats:** `95% Performance Boost` `90%+ Test Coverage` `6+ Years Remote`

💼 Experience

Senior Software Engineer

📍 *Freelance (Full Remote) | Apr 2024 - Present*

🔷 Leading development of enterprise SaaS solutions using React, TypeScript, Next.js

🔷 Implementing best practices and technical guidance across projects

Frontend Technical Lead @ Deliveristo

📍 *Italy (Full Remote) | Nov 2022 - Mar 2024*

🔷 **Key achievements:**

- Transformed platform from Vue.js to React/Next.js with server-side components
- Reduced initial page load times by **95%** (from 3.5s to 150ms)
- Rebuilt mobile app in Flutter, eliminating **95% of legacy bugs**
- Increased test coverage from **0% to 90%**

🔧 **Tech Stack:** TypeScript, React, Next.js, GraphQL, Flutter

Senior Software Engineer @ tal&dev

📍 *Worldwide (Full Remote) | Apr 2021 - Nov 2022*

🔷 **Key achievements:**

- Migrated from JavaScript to TypeScript with functional approach
- Improved performance by **70%** and increased test coverage to **97%**
- Implemented functional programming principles across codebase

🔧 **Tech Stack:** TypeScript, React, Next.js, GraphQL, PostCSS

Senior Software Engineer @ BEE by MailUp Group

📍 *Oakland, CA (Full Remote) | Feb 2020 - Apr 2021*

🔷 **Key achievements:**

- Led application rewrite with fp-ts, reducing side effects by **90%**
- Reduced load times by **2.5s** through architecture optimization
- Built custom state management improving performance by **60%**

🔧 **Tech Stack:** TypeScript, React, fp-ts, Styled Components

Senior Frontend Engineer @ Deltatre

📍 *Turin, Italy | 2016 - 2019*

🔷 Developed solutions for **UEFA, FIFA, Olympics, and NFL**

- Created reusable React widget system for Olympic websites
- Implemented video advertising and analytics systems

🛠️ Technical Skills

Frontend & Mobile

✅ React, Next.js, TypeScript, GraphQL, Flutter

✅ Functional approach and Programming (fp-ts)

✅ State Management (Redux, Jotai, Recoil, react-query, Apollo GraphQL)

✅ CSS-in-JS, PostCSS, Tailwind

Architecture & Tools

✅ Server Components, Microservices

✅ Jest, Cypress, TDD, CI/CD

✅ Docker, AWS, Vercel, Github

📚 Education

🎓 **Computer Engineering Bachelor** - Politecnico di Torino *(2009 - 2014)*

🌍 Additional Info

- 🗣️ **Languages:** Italian (Native), English (B2)
- 💻 Expert in modernizing legacy codebases
- 🤝 6+ years remote work with international teams
- 🏢 Worked with FIFA, UEFA, Olympics, Deutsche Telekom