Andrea Perinu

"I strive to achieve the best code quality with always maintainability in mind"

- P Sardinia, Italy | <u>■ andrea.perinu@gmail.com</u>
- SitHub | 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

- Preelance (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:

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- 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, React Native, 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

- P 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 | 2017 - 2019

- Developed solutions for UEFA, FIFA, Olympics, and NFL
- Created reusable React widget system for Olympic websites
- Implemented video advertising and analytics systems

X Technical Skills

Frontend & Mobile

- React, Next.js, TypeScript, GraphQL, React Native and 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

Additional Info

- Expert in modernizing legacy codebases
- \$\infty\$ 6+ years remote work with international teams
- Worked with FIFA, UEFA, Olympics, Deutsche Telekom

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