

EDUARDO MIGUEL FERNANDES



Senior Frontend Engineer

8+ years turning complex codebases and chaotic sprints into something that actually works. UI/UX enthusiast. Tech Lead.

📍 Warsaw, Poland

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🐙 GitHub: <https://github.com/token-ed>

👤 Portfolio: <https://eduardomiguel.dev/profile>

🌐 LinkedIn: <https://linkedin.com/in/eduardo-miguel-fernandes>

PROFILE

Senior FE Engineer, passionate about bringing order to complex codebases and the teams behind them. I'm the one building the component library, untangling tickets before grooming, and pushing until everything ships as one coherent system. Let's build something great together.

EXPERIENCE



Senior Software Engineer @ [ICONplc](#)

Oct 2024 – Present Warsaw, Poland

Modernized frontend architecture on a patient-facing clinical trials platform.

Replaced complex Redux patterns with TanStack Query, reducing boilerplate and API defects.

Launched a shared Storybook component library and embedded strict TypeScript + CI quality gates to raise code standards across distributed teams. Served as Scrum Master and mentor.



Mid FE Developer / Senior FE Developer @ [Plentific](#)

Aug 2021 – Feb 2024 Warsaw, Poland | London, UK

Drove frontend standards for a UK PropTech platform across three markets. Migrated a complex scheduling system from JavaScript to TypeScript, reducing runtime errors by approximately 90% of cases and improving maintainability. Strengthened E2E/ATA testing practices and introduced reusable multi step form architecture to accelerate delivery with form-based features.



Full-stack developer @ [Bank Millennium](#)

Jul 2017 – Jul 2021 Warsaw, Poland

Frontend Developer and briefly acting Team Lead (4 devs) on a home banking platform serving > 2.6M users. Contributed to the migration from monolith to microservices across 50+ repositories, aligning API contracts between Frontend, Orchestration, and Domain layers in a .NET ecosystem.



Junior Software Developer @ [IT Sector](#)

Feb 2017 – Jun 2017 Porto, Portugal

Delivered rapid PoCs for client acquisition, including an IBM Watson NLU-powered chatbot. Contributed across frontend and backend in a fast-paced environment.



Junior FE developer & Consultant Intern @ [Glintt](#)

Feb 2015 – Nov 2015 Porto, Portugal

Built an Adverse Event Reporting system for hospital staff (LASA drugs) during my Bachelor's internship and authored related operational documentation. Tutored personnel about the documentation and the system.

JavaScript

TypeScript

React

Material UI

.NET

TanStack Query

SASS

testing-library

Playwright

JEST

ZOD

Next.JS

ShadCN

React Hook Form

EDUCATION

Postgraduate studies in **Biomedical Engineering**

ISEP - Porto School of Engineering
Sep 2015 – Feb 2017 Porto, Portugal



BSc Biomedical Engineering

ISEP - Porto School of Engineering
Sep 2010 – Feb 2015 Porto, Portugal