#### **SUMMARY**

I build web applications encompassing all stages of the process, with a strong focus on delivering high-quality, accessible, well-tested and scalable front-end solutions.

Collaborate effectively within cross-functional teams, leading clear and accessible architectural discussions to simplify the decision-making processes.

Take an active mentoring role to support and empower junior team members, providing valuable code reviews and constructive feedback. Actively promote a culture of knowledge sharing, continuous learning, and collaboration.

#### **WORK EXPERIENCE**

## ClearScore ☐ Frontend engineer

01/2020 - present | London

- Led and contributed to the complete **front-end technical re-architecture**, driving the adoption of a **Server-Driven UI (SDUI)**.
- Architecture and development of complex, high-impact features, ensuring accessibility, mobile-first performance, and seamless cross-browser functionality.
- Deep experience in designing and implementing accessible web forms by adhering to WCAG standards, leveraging semantic HTML, ARIA roles, and keyboard navigation.
- Proficiently worked with Backend For Frontend microservices architecture to optimize project structure and reduce client logic.
- Utilized cutting-edge technologies such as Next.js, GTM, CSS Modules, Remix, Node.js and Fastify.
- Developed and maintained a scalable **Design System**, establishing coding standards, and promoting accessibility best practices.
- Actively collaborate in leading tech migrations, driving the transition from Enzyme
  to RTL, JavaScript to TypeScript and Redux to React Query, Fastify V3 to V4, and
  internal Node.js packages from CJS to ESM, resulting in a 30% improvement in
  code maintainability reduction in runtime errors.
- Lead projects within cross-functional and multiplatform teams to evaluate technical and design feasibility, addressing complex UI/UX challenges and cross-domain API integrations.
- Demonstrated a strong work ethic by taking full ownership of the feature lifecycle, encompassing development, testing, deployment, proactive monitoring and bug fixes.
- Utilised CI/CD tools like Jenkins and Spinnaker to streamline deployment processes, ensuring efficient and reliable delivery pipelines achieving a 30% faster release cycle and higher system stability.
- Adopted comprehensive monitoring solutions, including user interaction tracking, Sentry for client application health, Datadog, and Grafana for backend service monitoring.
- Assumed responsibility for on-call duty, ensuring prompt resolution of issues or outages to maintain optimal system performance.
- Created **technical documentation** to facilitate knowledge sharing, streamline onboarding, and support team development processes.
- Applied critical thinking to evaluate existing features, identify areas for improvement, optimise code efficiency, enhance functionality, and streamline user interactions.
- Take an active mentoring role to empower team members by providing constructive feedback and creating growth-focused development plans, which increase overall team efficiency.

#### Ocyan

#### Frontend engineer

09/2019 - 12/2019 | London, UK

- Played a key role in the successful public launch of the product by contributing to the development of the timeline feature.
- Significantly improved the user profile and user onboarding journey ensuring a smooth and engaging experience for users.

## Luigi Palermo

### Frontend engineer

- I-palermo@hotmail.it
- in LinkedIn
- Github
- Portfolio

#### **SKILLS**

#### Languages & Environments –

Javascript - Typescript - Terraform - GraphQL - Node.js - HTML - CSS - SVG

**Frameworks** — Next.js - Remix - Gatsby - Fastify

**Libraries & Tools** — React - React Router - Redux - React Query - RadixUI

**Architecture** — Backend for frontend - Micro frontend - Microservices

**Best practices** – Accessibility -Responsive design - Modularization -Reusability - SOLID - XP - KISS

**Testing** – Jest - React Testing Library - Enzyme - Cypress

**Styling** — PostCSS - CSS in JS - Styled JSX - Animations

**Cloud services & Cl/CD** — AWS - Amplify - Vercel - GTM - GitHub Actions - Jenkins

**Monitoring** — Datadog - Sentry - SignalFx - Grafana

CMS tools — Contentful - Bynder

#### **AWARDS**

### Recognition

Recognised for resolving a critical HTML injection security vulnerability in one of our applications.

#### **LANGUAGES**

Italian

English



# **Consruction Architecture**

London

In 2019, I made a career change and transitioned into the eld of software development after having previously trained and worked as an architect in Italy and the UK (London).