

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, playing an active role in architectural discussions and contributing significantly to decision-making processes, fostering a unified and innovative approach.

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.

PROFESSIONAL EXPERIENCE

ClearScore

Frontend engineer

01/2020 – present | London

- Developed entire sections of the product autonomously and delivered robust solutions adhering to industry best practices.
- Proficiently worked with MicroFrontend and Backend For Frontend microservices architecture to optimize project structure and reduce client logic.
- Utilized cutting-edge technologies such as Next.js, Gatsby, GTM, Flux (ClearScore's frontend architecture), CSS Modules, React Query, Redux, Node.js and Fastify.
- Implemented the DriveScore Design System to create a comprehensive set of reusable components and tokens that seamlessly integrate into the existing architecture and speed up the development process.
- Actively participated in tech migrations, driving the transition from Enzyme to RTL, JavaScript to TypeScript and Redux to React Query.
- Lead projects within cross-functional and multiplatform teams to evaluate technical and design feasibility, addressing complex UI/UX challenges and cross-domain API integrations.
- Developed robust, scalable, and highly user-friendly applications with a strong emphasis on Accessibility, mobile usability, and browser compatibility.
- Demonstrated a strong work ethic by taking full ownership of the feature lifecycle, encompassing development, testing, deployment, and proactive monitoring.
- Leveraged CI/CD tools such as Jenkins and Spinnaker, Amplitude for comprehensive user interaction monitoring, Sentry for monitoring client app health, SignalFx, Datadog and Grafana for backend service health monitoring.
- Assumed responsibility for on-call duty, ensuring prompt resolution of issues or outages to maintain optimal system performance.
- Documented technical decisions through ADR and created Example and Implementation Mapping documents for clearer and more comprehensive knowledge sharing.
- 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 support and empower junior team members, providing valuable code reviews and constructive feedback.
- Actively promote a culture of knowledge sharing, continuous learning, and collaboration.

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 onboarding journey ensuring a smooth and engaging experience for users.
- Significantly improved user profile through thorough reviews and enhancements

Luigi Palermo

Frontend engineer

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 LinkedIn

 GitHub

 Portfolio

SKILLS

Languages & Environments (Javascript - Typescript - Terraform - GraphQL - Node.js - HTML - CSS - SVG)

Frameworks (Next.js - Gatsby - Fastify)

Libraries & Tools (React - Redux - React Router - React Query - Webviews)

Architecture (Backend for frontend - Micro frontend - Microservices)

Best practices (Accessibility - Responsive design - Design system - SOLID - XP - KISS)

Testing (Jest - Enzyme - React Testing Library - Cypress)

Styling (PostCSS - CSS in JS - Styled JSX - Animations)

Cloud services & CI/CD (AWS - Amplify - Vercel - GTM - GitHub Actions - Jenkins)

Monitoring (Sentry - SignalFx - Grafana - Datadog)

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 London.