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Personal Profile

I am an experienced and adaptable **Senior Front-End Developer** with a proven track record in delivering scalable, performant, and accessible web applications using **TypeScript, React, and Next.js**. With over six years of hands-on experience in software development — including roles at **Papirfly, Jobs Done**, and currently **Insurwave** — I have developed a deep technical proficiency and a strong understanding of agile delivery, component-driven architecture, and user-centred design.

At **Insurwave**, I've played a key role in modernising and maintaining core insurance technology platforms, collaborating across cross-functional teams to build reliable, high-quality products that meet complex business requirements. My approach combines technical leadership, code quality advocacy, and a passion for innovation — ensuring each project I deliver is efficient, maintainable, and aligned with business goals.

With a solid foundation in software principles (OOP, SOLID), CI/CD pipelines, and modern tooling, I thrive in collaborative environments where I can mentor developers, contribute to architectural decisions, and push the boundaries of what's possible in front-end engineering.

Core Skills

- **Languages & Frameworks:** JavaScript (ES6+), TypeScript, ReactJS, NextJS
 - **Styling:** Tailwind CSS, Bootstrap, SCSS, CSS3, HTML5
 - **Build & Version Control:** Webpack, Bitbucket, Git
 - **Testing & QA:** Jest, Playwright, Unit Testing, Accessibility (WCAG)
 - **Design Tools:** Adobe Creative Suite, Figma
 - **Practices:** Agile, OOP, SOLID, CI/CD, Code Review, Mentoring
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Employment History

Jun 2024 – Present

Senior Front-End Developer — Insurwave, London (Hybrid)

Insurwave connects the specialty insurance ecosystem through intelligent data platforms that transform fragmented information into actionable insight. I develop and maintain front-end applications using **React, Tailwind CSS, and Styled Components**, delivering

performant, accessible interfaces that empower insurers and brokers to make data-driven decisions. I also lead code reviews, implement front-end best practices, and mentor junior developers to ensure consistency and quality across projects.

- **Front-End Guild Lead**, defining technical standards, guiding UI architecture decisions, and mentoring developers to ensure consistency and best practices across the engineering organisation.
 - Engineer, test, and deploy **React-based SaaS applications** integrated with enterprise APIs and data services.
 - Build modular, performant UI components using **React**, **Tailwind CSS**, and **Styled Components**, optimised for maintainability and accessibility (WCAG 2.1).
 - Implement **CI/CD pipelines** with automated testing and static analysis, ensuring consistent release quality and deployment reliability.
 - Collaborate with **.NET backend teams** to align API contracts, improve data flow, and enhance application architecture.
 - Apply **SOLID principles**, **design patterns**, and **TypeScript typing strategies** to produce robust, reusable front-end systems.
 - Conduct **peer code reviews**, performance profiling, and refactoring to maintain clean, scalable codebases.
 - Contribute to ongoing improvements in build tooling, testing frameworks, and deployment processes.
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Feb 2019 – Feb 2024

Deputy Lead Typescript Developer — Papirfly, Shoreditch, London

Papirfly is a leading MarTech SaaS provider offering employer brand management solutions for global enterprise clients.

- Led a **squad of 8 developers**, overseeing front-end delivery for enterprise web applications.
 - Developed custom web app templates enabling users to generate brand-consistent digital and print assets.
 - Designed and maintained a **custom TypeScript framework** used across the product ecosystem.
 - Implemented **CI/CD pipelines**, automated build processes, and front-end testing suites.
 - Delivered **WCAG-compliant UIs**, ensuring all solutions met accessibility and performance standards.
 - Provided technical mentorship and supported continuous improvement initiatives within the development team.
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Feb 2022 – Mar 2024

Freelance Developer — Jobs Done (Remote)

Jobs Done is a digital marketplace for household services, connecting customers with trusted professionals.

- Built responsive, **Next.js-based web applications** with a focus on performance and accessibility.
 - Collaborated closely with designers to bring Figma mockups to life using **Tailwind CSS** and semantic HTML.
 - Integrated RESTful APIs for dynamic content rendering and data management.
 - Contributed to **testing, code reviews, and deployment pipelines** to ensure reliable delivery.
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Mar 2007 – Feb 2019

Procurement Manager & IT Coordinator — Nuffield Health, Brentwood

- Managed IT installations, vendor relations, and system maintenance.
 - Coordinated procurement processes and handled monthly financial reconciliations.
 - Served as the key IT liaison within a large healthcare facility.
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Education & Training

Front-End Development Programme — Just IT Training Ltd, London

Dec 2017 – Dec 2018

Focused on HTML, CSS, JavaScript, and modern frameworks.

HNC in Computer Software Development — Anglia Polytechnic University, Essex

Sept 2002 – May 2004

Core modules: Computer Technology, Web Development, Operating Systems.

Languages: HTML, CSS, JavaScript, C++, PHP, MySQL

Felsted School, Essex

Sept 1998 – July 2002

3 A-Levels, 8 GCSEs

Interests & Hobbies

Cooking, cycling, snowboarding, playing the drums, and home brewing craft beer.