FRASER WILLOX

Lead UI Developer, BSc Honours

📞 +44 7742604574

✉ Contact@FraserWillox.com

🖥 www.FraserWillox.com

📍 Edinburgh, Scotland, United Kingdom

Areas of Expertise

Frontend for AI/ML applications

Rapid PoC / Prototyping

React.js, Next.js, Typescript

Redux / Zustand /Context API

UI/UX Design & Accessibilty

Figma & Wireframing

Agile Dev & Mentorship

Performance Optimisation

API Integration (Node / Python)

Cloud Platforms (AWS)

Interests

R&D of latest technologies.

Health and Fitness

👤 Profile

- A highly motivated lead UI developer with over a decade of experience in designing solutions.
- Passionate about emerging technologies, I have a proven track record of leading UI/UX enhancements and collaborating across multidisciplinary teams to bridge the gap between AI functionality and user experience.
- My expertise includes rapid prototyping, mentoring engineers, and optimizing UX for AI systems to improve accessibility and usability.

💼 Employment

2025 – 2024

Founder | Lead Developer

Dream Tech Ltd, (Current Role)

- Spearheaded the development of Gym Progress, a Next.js-based Health & Fitness AI-driven platform providing free and low-cost fitness solutions.

2024 – 2021

Senior Frontend Developer

Mind Foundry, (Perm Role)

- Led UI/UX improvements as the frontend specialist, introducing global themes and a component library to standardise design across projects.

2020 – 2019

Senior UI Developer

RBS / Tata Consultancy Services, (Contract Role)

- Led the UI team for TCS (subcontracted to RBS), delivering React-based solutions with data-driven architecture. Designed components to boost productivity and meet Agile sprint goals.

2019 – 2017

Senior Developer

Royal London, (Contract Role)

- Developed high-quality solutions, enabling stakeholders to achieve business goals and delivering clean, robust code for high-profile projects.

2016 – 2015

Lead Developer

Aberdeen Asset Management / CDS, (Sub-Contract Role)

- Led development for CDS clients, including Aberdeen Asset Management, delivering tailored architectures and enhancing UI/UX.