

MATT OXLEY

Senior Full-Stack Developer

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SUMMARY

Full-stack engineer and startup partner with 10+ years' experience building and scaling production software across early-stage and growth-phase companies. Strong background in modern web and backend systems (Go, TypeScript, real-time architectures), with a focus on performance, maintainability, and clear product execution. Comfortable working across the stack - from low-level system refactors to UX and developer experience - while contributing to hiring, mentorship, and product growth. Grounded in psychology, with a practical, user-centred approach to building tools people actually adopt.

EXPERIENCE

MagicBell <i>Partner, Full-Stack Engineer</i>	2023-Present Remote
<ul style="list-style-type: none">Developing a high-performance notification-as-a-service product that integrates seamlessly with clients' apps to engage users and boost retention, working harmoniously on a team of five founding staff.Co-leading a server-side refactoring from Ruby to Go, modernising the code base, accelerating response times, and enhancing platform maintainability.Driving business growth through product demonstrations, Youtube channel content creation, and innovative growth hacking across multiple platforms.	
Flux.ai <i>Founding Software Engineer</i>	2020-2023 Remote
<ul style="list-style-type: none">Built & scaled a pioneering browser-based design tool offering real-time collaboration for hardware engineers & enthusiasts, using Typescript, WebSockets, and Three.js.Spearheaded the development of a SPICE-compliant, fully programmable circuit simulator.Engaged the growing user community to gather feedback, improve UX, and drive early adoption.Grew the team from founding members to 20+ personnel, conducting technical interviews and aligning talent acquisition with company goals.	
Signal Noise <i>Front-End Developer</i>	2017-2020 London, UK
<ul style="list-style-type: none">Assembled interactive & engaging dashboards using d3 and React for a data-driven design studio's prestigious client portfolio, including McKinsey, The Telegraph, and The Economist.Led five engineers to develop & launch Quo, a wealth management platform that streamlined operations for private banks, brokers, and institutions.	
VisualDNA <i>Junior Front-End Developer</i>	2015-2017 London, UK
<ul style="list-style-type: none">Maintained an image-based quiz platform's reliability and functionality, ensuring a smooth UX and minimal downtime for its 40 million users.Rewrote the WHYAnalytics marketing platform using React to magnify maintainability, scalability, and UX and ensured service continuity during a period of rapid change.Transitioned out of a research role centered on incorporating validated psychology concepts into quiz design.Won two consecutive company hackathons.	

EDUCATION

University of Sussex	Master of Science in Experimental Psychology
University of Western Australia	Bachelor of Science in Psychology

SKILLS

Technologies: Go JavaScript TypeScript HTML5 CSS SASS React Redux Express Mocha/Chai Sinon Jest PWA Node.js Git Webpack Rollup DataDog WASM Browserstack
Expertise: Full-Stack Development Scalable System Design UI/UX Implementation Performance Optimisation Data Visualisation API Development Startup Growth Strategies
Interpersonal: Cross-Cultural Communication Public Speaking Cross-Disciplinary Dialogue Mentorship & Coaching Creative Problem-Solving Remote Team Management