

Experience

Lead Product Owner

Sept 2021 - Sept 2024

XeroE Sustainable Logistics, acquired by OTL Omega Telematics and Logistics t/a Delivery Mates

Led product design and development, working within senior leadership to establish and maintain a costed product roadmap which guided strategic planning, steered service offerings, and determined effective resource allocation.

Managed a globally distributed team of 3 internal junior and 6 external senior developers across 4 time zones.

Oversaw the software release lifecycle, user acceptance testing, security and maintenance across 9 codebases including Java Grails delivery application, ReactJS customer applications, Python emissions API, 3D parcel packing algorithm, two hybrid iOS/Android mobile apps for couriers and warehouse operatives, and a Webflow marketing website.

Provided regular reporting to the board and key stakeholders, participating in P&L, operations & sales strategy discussions.

Technical and Operational Achievements:

- ★ Developed and maintained systems supporting over 1 million live deliveries
- ★ Successfully implemented an FTP integration with Metapack, the world's largest delivery network integrator
- ★ Built a custom API integration with Bloom and Wild, resulting in delivery success metrics outperforming Royal Mail & DPD
- ★ Developed an emissions calculator with Imperial College consultants to promote sustainability within the sector
- ★ Rebranded XeroE.co.uk designing collaboratively in Figma and built in Webflow

Post-Acquisition Contribution:

- ★ Led the successful integration of XeroE's delivery services into Delivery Mates' systems
- ★ Managed the transition of XeroE live deliveries and courier operations to the Delivery Mate's web and mobile platforms
- ★ Rebuilt the deliverymates.com website using Ruby on Rails, and contributed across the 30+ Delivery Mates codebases
- ★ Drafted the River Thames Freight whitepaper and pitch deck, presented at the InnovateUK Connected Places Catapult
- ★ Implemented the warehouse management system for Southwark Council Better Bankside Green Logistics Centre
- ★ Assisted with due diligence and drafted the pitch deck for OTL Omega Telematics and Logistics' series A funding round

Lead Developer

Jun 2021 - Aug 2021

SubTap

Worked within a founding team alongside a product owner and a service designer on a project funded by innovateRCA, the start-up incubator of the Royal College of Art. Together we explored applications to assist individuals seeking employment in the construction industry. Conducted design sprints, UI, UX and prototype design, and user interviews.

Product Management Consultant & Software Developer (Contractor)

Jan 2019 - Jun 2021

Teacher Booker

Second developer hire at Teacher Booker, working across 5 codebases including a React front-end application, two NodeJS Express serverless back-end APIs with AWS RDS Postgres and DocumentDB databases, a NextJS application and marketing website built in wordpress. Responsible for writing release notes, triaging bugs, writing feature stories, designing wireframes, prioritising the backlog, reviewing user recordings, feature development, automated e-2-e testing, manual regression testing, and inducting QA Engineers. Built a complete e-2-e cypress test suite for the core application.

Education

Imperial College London

BSc. Biology with Management – 2:1 Honors

Oct 2014 - May 2017

Technology

Core Stack	TypeScript, React, Next.js, Node.js, Python, PostgreSQL, MongoDB, AWS, Vercel, Railway
Languages	TypeScript, JavaScript, Python, HTML/CSS, SQL, NoSQL, Bash, Gherkin, Ruby, R
Libraries/APIs	NestJS, Three.js, Scikit-learn, XGBoost, PyTorch, OpenAI/Claude APIs, Stripe, JWT, Cypress
Tools	Git, Cursor, Claude Code, Figma, Adobe CC, Jira, Confluence, Tableau, Databricks, Slack