Accomplished Software Engineer with a over a decade of professional experience and proven track record of leading high

Experience   Principal Engineer   AND Digital   August 2022 – Present

Lead the development of a white-labelled app for Frasers Group, with 1M downloads and 4.8/5 rating (React Native)
Planned and coordinated many mini projects to upskill a team of 8-12 associates alongside my client work
Organised and hosted bi-weekly engineering guild and knowledge transfer sessions for 40 engineers
Worked on large scale migrations to newer and more maintainable tech stacks for Lloyds Bank and International SOS
Led the development of a high-performance OTC Electronic Trading platform which facilitated over $1b of trading volu
Spearheaded a major refactor of the existing codebase, enhancing performance by 50% and reducing technical debt, resu
Collaborated closely with cross-functional teams, including backend engineers, UX/UI designers, and product managers
Engineering lead on the Shell Recharge app (React Native)
Developed a high quality reusable component library, for a new challenger bank (React, TypeScript, Storybook)
Developed a dashboard to calculate and display vehicle idling and CO_2 metrics for Machine Max (Rasp Pi, Node, React
Took lead on the 3D/AR work for the B&Q bathroom planner (Angular, A-Frame)
Lead a team of apprentices on the Accenture UKI Innovation Programme (Google Glass, React, D3.js)
Also supported with the roll-out of Universal Credit (Java), Boots NHS Prescriptions integration (Node.js), E.ON Next

Achievements

10 M+ Docker pulls for open-source projects
Top 100 GitHub developer worldwide (50 k+ stars)
Maintainer of 100+ repos, powering 1 M+ annual unique users
Authored 1 M+ lines of code across OSS and private projects
10+ global hackathon wins, demonstrating rapid innovation
Top 1% contributor on StackOverflow
10k+ subscribers on DEV.to blog
5 k+ followers across GitHub, X, Dev.to, LinkedIn

Education   BSc in Computer Science   Oxford Brookes   Grade: 1st Class Honors. Winner of British Computer S

Skills
Frontend: React, Svelte, TypeScript
Backend: Go, Rust, Node.js, Python, Java, PHP
Mobile: Kotlin, Swift, React Native, Flutter
Cloud: Netlify, GCP, Azure
Databases: PostgreSQL, SQLite, Redis, MySQL, MongoDB

Awards
Open UK Honours List (2025)   Recognised for outstanding contributions to the tech and open-source se
GitHub Accelerator Alumni   Selected as one of the devs (GitHub Microsoft M12 partnership) to launch AI-security tool
Open UK Honours List (2024)   Honored for leadership and impact in open-source communities
British Computer Society Best Final Year Project   Awarded for top project in BSc Computer Science at Oxford B