

PROFESSIONAL SUMMARY

Senior Software Engineer with 10+ years of experience delivering scalable, high-impact solutions across startups and enterprise. Known for quickly aligning with business goals, leading cross-functional teams, and contributing value from day one. Thrives in fast-paced, results-driven environments where autonomy, clarity, and technical excellence matter.

EMPLOYMENT HISTORY

MAR 2021

Snr. Software Engineer, Indeed, Remote (London)

We help people get jobs—continuation of the previous role with growing responsibilities.

- Leading multiple engineering projects and **cross-functional teams**, leveraging **RFCs, design reviews, and retrospectives** to drive alignment and innovation.
- Worked on the **job offering mechanism** for **Agency Partners**, incorporating **Time SLA compliance**. Partnered with the **ML team** to integrate their **smart model** into the core offering system, improving efficiency and decision-making.
- Continuously leveraged **telemetry data** from our core app using **Datadog**, implementing **SLOs, monitoring, and a robust alerting strategy** to ensure post-release reliability.
- Developed **data products** to drive informed decision-making and eliminated **bottlenecks in underperforming core APIs**, reducing response time from **over 1mins+ to under 1s**.
- Led the **Service Excellence Team**, working closely with **Service Group Leaders, Engineering Managers, and Product Partners** to **assess, triage, and prioritise short- and long-term initiatives** for addressing critical challenges.
- Contributed to maintaining a **modular codebase** using **Packwerk**, improving scalability and maintainability.
- Mentored **junior developers**, fostering skill growth and career progression, resulting in multiple promotions.
- Led **technical specialist interviews and code reviews** for **Senior and Staff Engineers**, focusing on identifying top talent and strengthening the team.
- Our web server processes **12 million requests weekly** and **2 million daily**, ensuring high performance and scalability.
- Tech stack: AWS, Rails, Sidekiq, Kafka, Snowflake, ReDash, PostgreSQL, React.

OCT 2017 - MAR 2021

Snr. Software Engineer, Syft, Remote (London)

Instantly connect job seekers with opportunities that match their availability and flexibility—**acquired by Indeed**.

- One of the **early technical members** of the startup, with **end-to-end ownership** from ideation to post-production, delivering high-impact solutions.
- Led development of key verticals, including workforce management, multi-tenant employer, and agency partner solutions.
- Tech stack: Heroku, Rails, Sidekiq, Rollbar, PostgreSQL, React.

JAN 2016 - SEP 2017

Software Engineer, The Ai corporation, Guildford

Industry-leading fraud management service.

- Optimised real-time payment to prevent fraudulent transactions in a distributed system, boosting **TPS by 10x**.
- Designed scalable APIs, managing core functionality and improving the availability and reliability of the portal health.
- Led a complex authorisation system enabling granular manager access, working closely with the product manager.
- Improved the CI/CD pipeline for streamlined and seamless deployments.

DEC 2013 - DEC 2015

Software Engineer, In4System, Wokingham

Asset Management Software. The company had 850K social housing. Later acquired by the MRI Software.

- Led a large-scale migration from **ASP.NET** to Rails, standardising best practices and ensuring a smooth transition.
- Developed REST APIs for a remote mobile team, collaborating with cross-functional teams for seamless integration.

OCT 2012 - NOV 2013

Junior Software Engineer, Antix, Reading

Antix lets consumers play native games on their STBs, TVs, phones, tablets and PCs.

- Developed a global online game platform with multi-language support, enhancing user access and engagement.
- Integrated social logins for seamless cross-device access, improving user experience.

SKILLS

Ruby • Rail • PostgreSQL • API • Sidekiq • Telemetry

Heroku • AWS • Performance Optimisation • Mentoring

EDUCATION

2011 - 2012

Msc in Information System, University of Surrey, Guildford

2008 - 2011

Bsc (hons) Computer Science, Anglia Ruskin University, Chelmsford

2005 - 2007

Btech, Information Technology, Bracknell and Wokingham College, Bracknell