Scott Janes

Lead Full-Stack Software Engineer

EDUCATION

2015–2020

Aston University
Bachelor's in Digital and
Technology Solutions

2011–2013

Wyre Academy
Level 2 & 3
Apprenticeship

SKILLS

- Java
- Javascript
- Typescript
- CSS
- HTML
- React
- Express
- Spring Boot
- Kubernetes
- Docker
- MySQL/PostgreSQL
- MongoDB
- Microservices/Rest
- AWS
- Grafana
- Prometheus
- Terraform

CONTACTS

- Shropshire
- scott@scottjanes.tech
- scott-janes

PROFILE

Highly skilled lead full-stack software engineer with expertise in Java, JavaScript, TypeScript, and a wide range of modern technologies. Proven track record of leading development projects, mentoring team members, and delivering high-quality solutions. Demonstrated success in developing and enhancing complex systems, implementing new features, and optimizing existing functionality.

WORK EXPERIENCE

Lead Full-Stack Software Engineer │ KYND
January 2022 - Present

- Develop and maintain the UI and API layer of the platform, introducing new functionality and enhancing existing features.
- Implemented a new chat functionality, redesigning the chat flows for improved user experience.
- Undertook a comprehensive redesign of the reports architecture, resulting in a more modular, event-driven, and future-proof system.
- Collaborated closely with the team, gathering feedback, incorporating suggestions, and refining the designs to ensure the success of the redesign project.
- Achieved notable improvements in system performance, scalability, and maintainability, enabling the addition of new features with ease.
- Improved local development process

Software Engineering Lead │ Capgemini
September 2015 - January 2022

- Led the development and validation of the "Self Employed Income Support Scheme" (SEISS) validation service and "Eat Out to Help Out" scheme, which involved processing thousands of requests and confirming historical claims and bank account details.
- Developed an internal UI tool for HMRC support engineers to view and manage SEISS and "Eat Out to Help Out" claims, significantly reducing resolution time for user issues.
- Collaborated with an architect to create a proof-of-concept (POC) solution within a short timeframe, enabling internal users to track, release, and manage SEISS claims effectively.
- Utilized technologies such as Java, Spring Boot, MySQL, MongoDB, Kubernetes, Docker, AWS, Git, and RabbitMQ to build robust and scalable systems.
- Led various development projects, taking ownership as the sole developer on some initiatives and contributing to architectural decisions.
- Received positive feedback from end users for designing features that saved them significant time and improved efficiency.
- Introduced and lead the engineering team's adoption of docker,

improving the speed and robustness of delivery be delivering faster and more accurate stub creation for external dependency services

- Implemented and operated microservices across distributed networks.
- Mentored and supported junior members of the team.

Peripatetic ICT Technician | Baxter College
September 2011 – September 2015

- Responsible for the sole IT support for feeder primary schools, managing all technical support.
- Including and not limited to server management, first line support, management of all software and IT systems within the schools.