Luke Howsam

- Mobile: (+44) 07426441486
- Email: luke.howsam54@gmail.com
- Linkedin: https://www.linkedin.com/in/lukehowsam/
- Github: https://www.github.com/luke-h1
- Website: https://lhowsam.com
- Visa: Requires Visa sponsorship for opportunities outside of the UK

Pragmatic Software Engineer who leads with compassion while delivering quality software solutions that drive business success. Comfortable with navigating complex codebases at scale, adapting to new environments & ensuring development strategy aligns with business needs

Technical skills:

- React.js, Next.js, meta react-frameworks
- TypeScript + JavaScript
- React Native
- Node.js, Express.js
- GraphQL (client + server)
- SCSS/CSS/CSS-in-JS
- Cloud - AWS (ECS, S3, lambda etc.), Azure, Vercel etc
- Terraform
- Docker / Containerisation
- GitHub, Git, GitLab, BitBucket etc
- Python (scripting + frameworks)
- SQL - PostgreSQL MySQL etc.
- Automated testing tools - Cypress, Playwright, Selenium etc.
- Jest, React testing library etc.
- CI/CD - Github actions, Jenkins etc
- Jira/Trello/Confluence etc

Experience:

***Software Developer - Sky Betting and Gaming** (August 2023 - present):*

Currently working at a UKI-based betting company in the gaming experience tribe where I support and develop new features on frontend and serverless microservices that serve millions of customers each month

Highlights:

- Work with various third-party and internal services (legacy and new alike) to deliver scalable solutions
- Feature work on internal monorepos to provide internal NPM packages as well as maintain + build features for various frontend projects
- Work with libraries like Next.js, React, GraphQL, Redux etc on a daily basis
- Utilise feature flags and a/b testing technologies to reduce risk when needed
- PR/code review
- Unit testing (Jest, React testing library etc.)
- Actively participate in ceremonies (Retro, refinement, project planning etc.)
- Participate and lead in the migration and refactoring of existing services to support new areas of the business
- Improve existing infrastructure via infrastructure as code

- Maintenance and support on AWS services (Lambda, ECS, RCS etc.)

Software Engineer - Hive IT (May 2022 - August 2023):

Worked at a digital agency with private/public sector clients on a variety of projects ranging in size

Highlights:

- Migrated a legacy monorepo over to modern tooling thus reducing CI build times and improving developer experience significantly
- Work with various design systems/tooling
- Work closely with POs, clients & delivery teams
- Work with various meta frameworks such as React.js, Next.js, Sanity.io etc. on projects ranging in size
- PR / code review
- Unit tests (Jest, RTL etc.)
- Actively take part in scrum ceremonies (retros, backlog refinement etc.)

Software Tester - Hive IT (May 2021 - May 2022)

Worked on improving the existing testing culture within the company to reduce technical debt and improve happiness.

Highlights:

- Worked with other testers to devise testing plans & help provide support to Junior testers
- Reduce automated test runs in CI from 50 minutes to 20+ minutes aiding in deployment velocity.
- Maintenance of large suites of automated tests
- Manual + automated testing
- Actively take part in scrum ceremonies (retros, backlog refinement etc.)

Junior Software Tester - Hive IT (Oct 2020 - May 2021)

Worked as a Junior software tester to take over from the previous tester. Built up testing skills both automated and manual to aid in the maintenance of large and small projects

Highlights:

- Automated, manual, non-functional & exploratory testing
- Creation + maintenance of CI/CD pipelines
- Ensure projects meet client expectations around performance, quality & security.
- PR/code reviews
- Tailoring test plans to meet the needs of individual projects