Luke Howsam
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Pragmatic software engineer who leads with compassion while delivering quality software solutions that drive business success. Comfortable with navigating complex codebases at scale and adapting to new environments.

International applications (outside of the UK):
- **Visa Sponsorship**: Required
- **Current residency**: UK

Skills:
- React / Next.js
- GraphQL
- Node.js
- Azure
- Basic AWS
- JavaScript / TypeScript
- CI/CD - Github Actions, Azure devops etc.
- Babel / ASTs
- Python / Django
- Docker / containerisation
- CSS / SCSS / Styled components / CSS in JS
- Git / Github / GitLab / Version control
- PlayWright, Selenium, Cypress
- Jest + React testing library
- Jira / trello / confluence etc.

Experience:

Software Engineer (**May 2022 - present** @Hive IT UK - https://hiveit.co.uk)

Currently working at a digital agency with private & public sector clients on a variety of projects ranging in size. Delivered value to internal developers and clients via improved tooling and infrastructure.

Achievements:

- Helped onboard QA engineer. Introduced them to automated & manual testing practices across projects.
- Migrated a Lerna + NPM based monorepo to PNPM + PNPM workspaces which reduced a significant time spent in CI and got rid of long-standing technical debt.
- Address accessibility audit issues
- Work closely with product owners/managers, clients & other developers + testers
- Work with various meta frameworks such as React.js, Next.js, Sanity.io etc. on projects ranging in size
- PR / code review
- Infrastructre as code
- Unit testing (Jest, React testing library etc.)
- UI testing (Python, Selenium etc.)

Software Tester (**May 2021 –May 2022** @Hive IT UK - https://hiveit.co.uk)

Worked on improving existing testing culture in company to reduce technical debt and improve happiness. Built + maintained automated testing suites with an emphasis on speed and reducing flakiness

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- UI testing (Python, Selenium etc.)

Junior Software Tester (**Oct 2020 -May 2021** @Hive IT UK - https://hiveit.co.uk)

Worked as a Junior software tester to take over from the previous software tester. Built up testing skills (automated & manual) over a period of 4 months in order to be billable on client work.
Achievements:
- Automated, manual, non-functional & exploratory testing
- Worked closely with clients, product managers, key stakeholders to highlight issues, resolve problems and assist delivery with prioritization and review of feature development
- Creation + maintenance of CI/CD pipelines
- Ensure projects meet client expectation & company quality standards (accessibility, performance, secuity etc.)
- Code review
- Tailor test plants to meet the needs of a given project

Junior Service desk analyst (**Oct 2020 -May 2021** @The Floow - https://www.thefloow.com)

Worked at a growing telematics service provider who provided web & mobile applications to insurers across EMEA & US markets in an Agile / Scrum environment.
- First line tech support within a 24 hour SLA
- Liase with clients and key stakeholders
- Proactively improve technical knowledge