# Joshua Cammock

Highly motivated software developer with a passion for creating efficient, scalable, and user-friendly applications. Skilled in multiple programming languages and experienced in areas such as full stack development and automated quality assurance testing. I work with an acute attention to detail, I am also an inventive problem solver, with adept organisational skills.

### **EXPERIENCE**

## Influential Software, Maidstone — QA Engineer

FEB 2023 - PRESENT

I currently work on a variety of projects for various clients to test the functionality of websites before they are released to the clients for further testing.

- Manually testing websites with multiple browsers and validating data in the backend database using SQL.
- Working with teams to coordinate bug fixes and write valid acceptance criteria.
- Writing scripts using PlayWright to automatically run end to end tests in an Azure function and passing test results to Application Insights.
- Working closely with clients to clarify testing processes and discuss potential issues found when testing.

## ThinkTribe, Canterbury — Software Developer in Test

MAR 2022 - FEB 2023

- Building test websites using Sanic and Gunicorn to provide data on the interactions between the testing framework and web elements.
- Creating CI pipelines in Jenkins to test load testing environments before releasing.
- Writing automation scripts to monitor different areas of the client portal for errors.
- Using elastic search to provide further details to bug reports.

## ThinkTribe, Canterbury — Full Stack Developer

AUG 2019 - MAR 2022

- Developing backend frameworks to provide clients with accurate data displaying loading times for their websites using Selenium.
- Investigating and fixing a range of bugs and errors in both first and third party libraries.
- Adding functionality to development environments through SaltStack to adapt to changes in workflow.
- Collaborating with team members to add further capabilities to Android and iOS test environments.
- Creating unit and integration tests to monitor changes to the codebase.

#### **SKILLS**

**Programming Languages:**JavaScript, Python, TypeScript, C#

Web Development: HTML, CSS,

React

Database Management: SQL

**Version Control:** Git

Testing: Selenium, PlayWright

DevOps: Azure, AWS

### **EDUCATION**

**BSc Computing - 2:2** Canterbury Christ Church University