

# RHYS THOMAS

## TEST ENGINEER

### PROFILE SUMMARY

An experienced software test engineer in an agile development environment in the Fintech industry. Highly passionate about how testing improves UX of web and mobile applications. Responsible for design and implementation of test strategies and test automation.

### SKILLS & COMPETENCIES

- Javascript/Typescript
- Python
- Kotlin/Swift for testing
- Cypress, CodeceptJs, Appium, Mocha Postman, Gatling, Git, Jenkins, Jira, Notion, Miro, Figma
- Mental Health Ambassador

### CONTACT INFO

Mobile: +447414278881  
Email: rhysthomas2595@gmail.com  
LinkedIn:  
linkedin.com/in/rhysthomas2595  
Website: rhys-thomas-qa.com

### INTERESTS

Run my own 3D printing side business.  
Avid skier, mountain biker and all around extreme sports person.  
Achieved ABRSM Grade 5 Piano and RGT Grade 3 Electric Guitar. Played in the London Video Game Orchestra (lead guitar).

### WORK EXPERIENCE

#### SENIOR SOFTWARE TEST ENGINEER

##### ClearScore, London, 2022-Present

- Developed test strategy for an expanding team and product that was scaling
- Coached and mentored developers and junior test engineers in testing and automation best practices
- Created a native automated test suite using Appium and CodeceptJS to improve regression testing times
- Developed test tooling to aid in creation of complex test users
- Setup SonarQube for several projects to report unit test code coverage as an additional quality gate
- Improved average unit test coverage across all modules from 23% to 70% in our Kotlin-Multi-Platform project
- Ran Ways-of-Working sessions to improve the efficiency and quality of our rituals

#### SOFTWARE TEST ENGINEER

##### Roam Digital, Sydney 2021

- Shifted a product team to a Quality Assistance QA model, moving us from 1 deploy per week to 5 per day
- Made pipeline optimisations to improve build and deploy speeds, from 2 hours per run to 40 minutes
- Ran tech-training sessions to raise the base level of technical ability across the QA team, covering asynchronous javascript, test framework setup, NodeJS, NPM and APIs

#### TEST ENGINEER

##### ClearScore, London 2018-2020

- Setup Mocha API testing framework in JavaScript to reduce a further 20 hours of manual testing
- Wrote a series of Gatling performance tests against Scala micro-services to run daily in Jenkins to monitor degradation of performance

### ACADEMIC BACKGROUND

#### CARDIFF UNIVERSITY

##### BSc Biotechnology with Professional Training Year, 2014-2018

- Achieved upper division 2:1
- Worked in a Biotech laboratory in Germany for 10 months
- Modules in Molecular Biology, Genetics and Biotechnology in Business