

KYLE POTTER

AUTOMATION ENGINEER

TECHNOLOGIES

Cypress.io
Selenium Webdriver
Puppeteer
Playwright
Javascript (UI & API Testing)
NodeJS
GraphQL/REST
Postman
Newman
SQL Server
MongoDB
Jenkins
Docker
React
Atlassian Suite
Azure DevOps
AWS

CONTACT

07790739938
kp1289@gmail.com
www.linkedin.com/in/kyle-potter87/

ABOUT ME

An Advanced Level ISTQB certified Automation Engineer with ten years of testing experience. Keen to utilise my skillset in the automation space, focusing on delivering high quality automation frameworks within a continuous integration/continuous delivery development environment.

Seeking new opportunities in which I can lead the testing process in which we can use modern technologies and principles to provide a fast and stable feedback loop for the software team to achieve it's goals.

Currently working with Cypress.io and specialising in Javascript with React frontends and NodeJS backends, but flexible to work with and learn new tools as required.

EXPERIENCE

July 2021 - Present

Thrive Learning - Automation Test Engineer

- Create and maintain automated test scripts
- Manage test automation processes and reporting of test automation results
- Creation of bug and defect tickets
- Maintain current Front end testing framework using Cypress.io
- Manual testing, where appropriate
- Using API testing tools to test and interrogate APIs
- Ensuring functionality adheres to Thrive quality gates
- Investigation and creation of proof of concepts for new tools and frameworks to be used by the QA team.
- Built and tested a load testing platform to ensure microservice architecture is able to handle required system load
- Mentor junior and graduate team members in best practice
- Collaborate with the business to ensure that tickets entering into sprint are fit for purpose
- Leading the "shift left" practice and having QA review tickets before sprint work

Oct 2019 - Present

D/Gauge - Release Engineer

- Creation and implementation of automation frameworks
- Working with stakeholders to create and review work items for development team
- Working with the development team to develop and test features to a high standard
- Delivering features to production environments
- Monitoring production applications with in-house developed tooling
- Creating and implementing development processes and working with the development team to implement the process

March 2019 - Oct 2019

Wealth Wizards - Senior QA Engineer

- Maintaining and contributing to multiple automation frameworks (API and UI)
- Implementing functional testing of new functionality where automation is not appropriate
- Working with stakeholders and analysts to make sure work is fit for purpose and ready for development
- Working with the larger QA team to document and implement up-to-date QA processes
- Dealing with customer raised defects and bringing those into the work stream appropriately
- Implementing and refining larger development practices with the sprint and wider development teams.
- Investigation of new and existing tools and implementing these into our toolset, if appropriate.

Oct 2017 - March 2019

Rant & Rave - QA Engineer

- Maintaining and contributing to automated tests throughout the product (Integration/API/UI)
- Creating and executing manual test cases for project work
- Maintaining and improving the QA process
- Leading the QA team on best practices and helping with learning new skills and technologies
- Working with developers on test cases and test strategies to be used in sprint
- Contributing to scrum ceremonies
- Investigating new technologies to see if suitable for current and future work streams

Feb 2016 - Oct 2017

Neonstone - QA Engineer/QA Team Lead

- Create and maintain an automation framework using Selenium Webdriver for functional testing of Medical Portals.
- Create and maintain automation scripts to be used in the above framework
- Responsible for the development and implementation of manual testing process and documentation
- Liaising with Developers to implement the automation framework into the development/build process
- Working with project managers
- Liaising with clients on project feedback
- Managing a small QA team of manual testers

EDUCATION & QUALIFICATIONS

Buckinghamshire New University

Diploma of Higher Education in Multimedia Technology & Video Game Design
Sept 2005 to June 2008

ISTQB Certifications

Advanced Level Test Manager
Certified Tester – Foundation