

**Resume of: Pradip Pack linkedin.com/in/pradip-pack**

**Mobile: 07852964030 Email:** [**pradip.pack@gmail.com**](mailto:pradip.pack@gmail.com)

**Nationality: British**

**SUMMARY**

* 10 + years of experience in testing web based, highly transactional and large Client/Server multi-tier applications
* Expertise in automating **ReactJS/AngularJS** based web application using tools based on **Java Script**, **Type Script**, **WebdriverIO**, **Protractor, Cypress.IO** with **Cucumber, Mocha, Chai, Jasmine** frameworks designed from scratch
* Very good exposure in Selenium automationframework using **Selenium Webdriver, Selenium Grid, Java, Junit, TestNG, Maven & Jenkins**
* Good exposure in **Mobile Automation** (**Android & IOS**) using **Appium**, **Android Studio/Adb, Xcode**
* Excellent experience in automation framework using **Selenium WebDriver, PHP, Behat, Mink, BDD, Docker, Travis/Concourse CI/CD** pipeline**.**
* Designed and implemented different automation frameworks from scratch like **Page Object Model**, **BDD**, **Data Driven framework and Hybrid framework** for number of projects
* Expertise in automation backend test using **Rest Assured, Postman, Newman, Java, Maven, TestNG**
* Very good exposure automating **Cross browsers/ Environment** using **Selenium Grid/ Browser Stack**
* Proven ability in **developing BDD scripts with cucumber** and writing step definitions for behaviour
* Hands on experience in **Performance/Load/Stress** testing using **JMeter**
* Solid experience in **Manual Functional Testing**, creating **Test Plans,** writing/executing **Test cases**
* Very good exposure working in **Agile Scrum/Kanban processes**
* Experience in Defect/Test management tools like **JIRA, BugZilla**
* Experience in working in **Linux, Mac, Windows** and Cloud base environment (**AWS**)
* Exposure to **Docker** virtualize environment.
* Proven skills in **leading and training teams** and meeting the deadlines.
* Proven ability of working independent or as a part of team
* Ability to adapt to new tools and methodologies if required and pick up new skills quickly and effectively

**TECHNICAL SKILLS**

Testing Frameworks/Tools: Selenium WebDriver, WebdriverIO, Protractor, Cypress.IO, Cucumber, Jasmine, Mocha, Chai, Maven, Jenkins, TestNG, Junit, Behat, Mink, Drupal

API testing: Rest Assured, Postman, Newman

Performance Testing: JMeter

Mobile testing: Appium, Android Studio/Adb, Xcode, Charles Proxy

Languages: JAVA, PHP, Java script, Type Script, NodeJS

Web Technologies: HTML5, XML, JSON, YAML, XPath, CSS

CI/CD tools: Jenkins, Concourse, Travis, Azure DevOps, VSTS

IDE: Eclipse, IntelliJ IDEA, PHPStorm, Visual Studio Code

Cross Browser Tools: Selenium Grid, Browser Stack, Sauce Labs

Test Management Tools: JIRA, BugZilla

RDBMS: SQL Server 2008, MySQL

Operating Systems: Linux/Windows/Mac shell related command line tools

Processes: Agile (Scrum/Kanban), Waterfall

Domain: Digital, E-Commerce, Trading, Banking, Aviation and Telecom

**EXPERIENCE:**

*11/18 to* **Airops Software Ltd.** – Farnborough

*Present* QA Automation Engineer

*Projects*  MyAirops – Aircraft management, Operation, Maintenance management, Crew management

*Roles & Responsibilities*

* Designed and implemented automation framework from scratch using **Java Script / WebdriverIO** / **Cucumber** / **Mocha** / **Chai** for **ReactJS** application.
* Implemented **BDD framework** using **Cucumber**
* Implemented automation script into an evolving **regression** / **smoke** / **sanity** pack
* Implemented CRUD test for all modules
* Automated cross browser testing using **Browser Stack**
* Implemented test data to seeded from **API** using **Postman / Newman** collection
* Scheduled jobs using **Azure DevOps** to run regression, smoke test on **CI/CD** pipeline for all environments
* Involved in **manual testing** for both front end and backend testing
* Analyses user stories, writing acceptance criteria with PO, BA’s and Dev team
* Followed **Agile Kanban** methodology and participate in Sprint ceremonies

Environment: Java Script, WebdriverIO, Cucumber, Mocha, Chai, BDD, Browser Stack, VSTS, Azure DevOps , Postman, Newman

*07/18 to* **Royal Opera House** – London

*10/18* QA Automation Engineer

*Projects*  Redesign ROH website

*Roles & Responsibilities*

* Designed and implemented automation framework from scratch using **Java Script / Cypress.IO** for **ReactJS** applications
* Involved in writing **BDD** using Gherkin and implemented various test cases
* Automated integration tests for **Jenkins** continuous delivery pipeline
* Worked on **Restful micro services** using **Postman**
* Performed Cross browser testing on different operating systems to verify the compatibility of the application on Mobile/Tablet/Desktop Windows, Mac to support different Web Browsers like Internet Explorer, Firefox, Chrome
* Performed **Functional testing, Integration testing, Smoke testing** and **Regression testing**
* Worked with developers to deploy code locally and test it in isolation
* Performed **Manual testing** for both front end and back end of the system.
* Log defects, monitor their status and track them to closure using **JIRA**
* Supported **smoke** and **regression** testing in production environment during rolling deployment
* Involved in writing **Test cases** depending on the user stories
* Followed **Agile scrum** methodology and participated in **Stand up,**  **Sprint planning and Retros** meetings

Environment: Java Script, Cypress.IO, Mocha, Chai, Jenkins, Browser Stack, Unix

*07/16 to* **Comic Relief** – London

*06/18* Test Analyst (Automation)

*Projects*  Red Nose Day, Sport Relief, Campaign, Giving Page, Identity, Grants, Donate, Pay-in and Gift Aid

Github <https://github.com/pradip3271/id-api>

*Roles & Responsibilities*

* Involved in writing automation script forapplications using **Type Script / Cypress.IO** framework
* Designed and implemented automation framework from scratch using **Type Script / Protractor / Mocha** for **AngularJS** applications
* Implemented automation using **Selenium WebDriver, Java, Cucumber, Maven, JUnit, Jenkins**
* Designed, build and maintained **API** testing using **Rest-Assured**, **TestNG, Maven, Jenkins**
* Involved in automating **Android and IOS mobile Apps** using **Appium**
* Implemented **BDD framework** using **PHP, Behat, Mink Ext, Drupal Ext.** for **Drupal 8 CMS** base application.
* Designed object repository in the Page object framework using **CSS and XPATH** locators
* Automated **Cross browser** testing using **Selenium Grid/ Browser Stack**
* Tested **CMS** driven website on **Drupal 8** platform
* Performed back end testing on message queue and database by writing **SQL queries**
* Followed **Agile scrum** methodology and participated in **Stand up,**  **Sprint planning and Retros** meetings
* Worked in couple of projects across multiple teams simultaneously
* Performed **Manual,** **functional, sanity, integration and smoke testing**
* Involved in **UI** cross browser testing on various browsers, environment and mobile devices to ensure it function
* Involved in defect reporting, defect tracking and defect reproducing
* Database testing by writing **SQL queries** and verified message queue
* Worked on **AWS** cloud and **Unix Docker** virtualized environment
* Directly managing and reporting on defects using **JIRA/GitHub**
* Reported test results and worked closely with project team members on issue resolution and process optimization

Environment: Selenium WebDriver, Type Script, Cypress.IO, Mocha, PHP, Behat, Mink, Java, Cucumber, RestAssured, Postman, `Junit, TestNG, Maven, Git, Jenkins, Travis, Concourse, Docker, BrowserStack, Linux, SQL Server

*04/15 to* **Everything Everywhere** - Hatfield

*05/16* Test Engineer (Automation)

*Project* Product Availability Check

*Roles & Responsibilities*

* Worked on automation framework using **Selenium WebDriver, Java, Page Object Model, TestNG, Maven, Git, and Jenkins**
* Automated **Cross browser** testing using **Selenium Grid**
* Database testing by writing **SQL queries** and verified message queue
* Scheduled jobs using **Jenkins** to run at regular intervals for spot and regression testing for all the environments
* Performed Cross browser testing on different operating systems to verify the compatibility of the application on Mobile/Tablet/Desktop Windows, Mac to support different Web Browsers like Internet Explorer, Firefox, Chrome
* Performed **f**unctional testing, integration testing, smoke testing and regression testing
* Performed **Manual testing** for both front end and back end of the system.
* Involved in **UI** Cross browser testing on various browsers, environment and mobile devices to ensure it function
* Involved in writing and implementation of the various test cases and test scripts
* Log defects, monitor their status and track them to closure using **JIRA**

Environment: Selenium WebDriver, Java, Cucumber, Junit, TestNG, Maven, Git, Jenkins, SQL, UNIX

*01/12 to* **HiFX Foreign Exchange** - London

*03/15* Test Engineer (Automation)

*Project* Rebranding

*Roles & Responsibilities*

* Designed **Page Object Model** framework using **Page Factory** to help code more readable, maintainable, and reusable.
* Parallel cross browser testing using **Selenium GRID** and **Junit**.
* Performed **Data Driven** **Test** framework to make sure application is responding properly for all varieties of data.
* Involved in **Smoke, Sanity, Functional, UAT, Retesting and Regression Testing**

Environment: Selenium RC/GRID, Java, Junit, TestNG, Maven, Git, Windows..

*03/09 to* **Lifemarque Ltd.** - London

*12/11* Test Engineer

*Roles & Responsibilities*

* Performed **Manual testing** for both front end and back end of the system.
* Performed **UI Cross browser testing** on various browsers, environment and mobile devices to ensure it function
* Created Test Cases, Test Plan for Carrying out System and Regression Testing at various stages in SDLC.
* Analysed requirements, functional specification and required documentation for manual testing.
* Identifying scenarios and understanding Requirements.

Environment: Manual testing, BugZilla, Git, Sauce Lab, SQL.

*07/04 to* **Indigo Retail Holding Ltd** - Coventry

*12/08* EPOS System Engineer

**EDUCATION & QUALIFICATIONS**

Masters in Computer Science (M.Sc.) from Bharathidasan University, India

Bachelor in Computer Science (B.Sc.) from Kamaraj University, India

**CERTIFICATION**

ISTQB Certified Tester

Sun Certified Java Programmer

***\*REFERENCES*** *Available upon request*