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

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                                           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 automation framework 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 for applications 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*