

# HARDIK PATEL

To enhance my working capacities, professional skills, business efficiencies and to serve my organization in best possible way with sheer determination and commitment.

## PROFILE

- Over 5 years of experience in Information Technology with specialization in **Software Quality Assurance Testing**. Proficient in creating **automation scripts** and **automation framework** from scratch, testing on Client/Server, Web-based applications.
- Experience in all phases of Software Testing Life Cycle (STLC), Software Development Life Cycle (SDLC), Bug life Cycle and development methods like Waterfall and Agile.
- Expert in developing **Java Selenium WebDriver** test scripts and Test Frameworks using **TestNG/Junit/Cucumber, ANT/MAVEN build tools**.
- Proficient in scripting for Functional testing, GUI testing, and Regression testing, Re-testing, End to End Testing, Cross browser testing on web-based applications.
- Solid experience in working on different frameworks like **Data Driven, Page Object Model, BDD** framework.
- Experience in using Jenkins as a Continuous Integration server to configure with GitHub and Maven.
- Proficient in creating business based functional Test Scenarios, Test plans, Test cases, Test Scripts, Test Specifications and Traceability Matrix.
- Experience with **Jsno** and testing Web Services using **Postman, Rest Assured**.
- Expertise in documenting **defects** with high level of detail, accuracy, and informative recreation steps using **JIRA**, and **Bugzilla**.
- Expert in writing **SQL queries** to perform Data Validation, Back end testing of databases to check data integrity.
- Proficient in code crawling across **Java, JavaScript** and databases like **Oracle, SQL Server**.
- Excellent interpersonal skills, proven team player with an analytical bent to problem solving and delivering under a high stress environment with minimal supervision.

## SKILLS

- **Automation Framework:** BDD, Data driven framework, Page Object Model framework, Junit, TestNG, Cucumber
- **Languages:** C, C++, Java
- **Automaton Tools:** Selenium WebDriver, Rest-Assured, Postman
- **Web Technologies:** HTML, XML, Xpath, CSS, Ajax
- **Build Tools:** ANT, Maven
- **Databases:** Microsoft SQL Server, MySQL, Oracle
- **OS:** Windows, Linux/Unix, iOS, Android
- **CI tool:** Jenkins

## WORK EXPERIENCE

Mar 2020 - Present

### TOPIGENT CONSULTANCY – TEST Automation Engineer

**Client:** Smart Job Board (<https://www.smartjobboard.com/>)

**Project:** Jobs in Education (<https://jobsineducation.com/>)

Jobs in Education is one of the Ontario Government approve website through which School boards in Ontario (employers) often recruit teachers and teachers (applicants) apply for the jobs (<https://jobsineducation.com/>).

- Analyzed business requirements, system requirements, and data mapping requirement specifications interacting with client, developers and QA team.
- Involved in analyzing system specifications, design, development and execution of test plans and test cases for Manual and Automated testing.
- As an Automation Engineer, involved in implementing the framework, developing automation scripts for the new User stories and maintain and run the Regression Scripts
- Implemented Page Object Model framework with Selenium WebDriver, Java, TestNG and Eclipse
- Responsible to verify **Web services API** request, response data validations in **REST**.
- Maintained automation code in version control tool **Git**.
- Used **Postman** with extensive support for testing **Rest based services**.
- Configure Jenkins to run automation code night after successful deployment of dev code to QA environment.
- Participated in technical, status review, and release and production meetings.
- Worked in **Agile** process for delivering the outputs on time.
- Tracked requirements documentation in Confluence and Project status in **JIRA**
- Developed and Maintained test scripts with Selenium to automate browser & web applications under **Cucumber (BDD)** Framework.
- Successfully completed **User Acceptance Testing (UAT)** on each project release with the help of end user requirements.
- Participated and conducted Agile Scrum Daily project meeting and planning using the AGILE process.
- Prepared user documentation with screenshots for UAT (User Acceptance testing).

**Tools Used:** Selenium WebDriver, Java, Junit, Cucumber, Maven, Testlink, Jira, Eclipse, Toad, SQL, Jenkins, Git, Postman, Rest-Assured

July 2017 – Feb 2020

### TOPIGENT CONSULTANCY – TEST Automation Engineer

**Client:** Travel Edge

**Project:** Online Web Portal

Kensington tours web portal – Where customers can book their Hotel, travel, different attractions tickets and air tickets.

- Involved in Identifying and Creating the Business component & Generic Scripts.
- Involved in Identifying the E2E scenario & Creating the Reusable methods, Generic methods & Page Factory.
- Created Automated scripts using Selenium WebDriver.
- Developed new automated scripts for the Regression and Sanity testing.
- Execute and maintain automated scripts.
- Involved in Building Page Object Model Automation framework using Selenium, Java, TestNG and Maven.
- Prepared and executed batch suite through TestNG via Maven.
- Verify the Automated Test Results and logging the defect in Jira and updating status to higher management.
- Performed regular check-in and checkout code in central repository using GitHub.
- Performed database validation by executing SQL queries, interacted with developers as needed to isolate the main cause of defects and perform backend testing.
- Managing knowledge sharing to the team after identifying critical bugs.
- Modifying scripts based on functionality change and build release.
- Involved in Maven configuration for running scripts after the build.
- Provided feedback and daily updates about the project testing status to Test lead, provided test statistics and weekly status reports and escalated outstanding issues during meetings.
- Mapped requirements to the Manual Scripts and preparing the Requirement Traceability Matrix.

**Tools Used:** Selenium, Java, JSP, HTML, Java Script, Eclipse, SQL, XML, Xpath, Firebug, Firepath, Maven, Git Hub, TestNG, Testrail, Jira, Postman

## EDUCATION

### SOFTWARE TESTING CERTIFICATION COURSE

ITSQaure, North York, 2017

### INDUSTRIAL PHARMACEUTICAL TECHNOLOGY

Seneca College, North York, Ontario, Canada, 2015

### MASTER IN INTEGRATED INDUSTRIAL BIOTECHNOLOGY

Sardar Patel University, Gujarat, India, 2012