

Vivek Ranjan

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LinkedIn Profile

Professional Summary

Results-driven Software Test Engineer / QA Analyst with over 6 years of experience in **automation testing for web and mobile applications.**

Expertise in test case design, execution, defect tracking, and automation using Selenium with Java. Strong background in Agile methodologies, team management, and application support. Adept at working with tools like **JIRA, Rally, Oracle SQL, Postman, and Perfecto.**

Core Competencies

- Functional, Regression, UAT, and Automation Testing
- Mobile Testing (iOS and Android) using Perfecto
- API Testing using Postman
- Test Automation (Selenium WebDriver, Java, TestNG)
- Agile Methodologies (Scrum, Kanban)
- Test Case Writing, Execution, and Bug Reporting
- Backend Testing (Oracle SQL, SoapUI)
- SDLC and STLC Processes
- CI/CD Integration and Performance Testing

Technical Skills

- **Test Management Tools:** JIRA, Agile Centre, BMC Remedy
- **Automation Tools:** Selenium WebDriver, TestNG
- **Database:** Oracle SQL
- **Programming Languages:** Core Java, HTML
- **API Testing:** Postman, SoapUI
- **SDLC Models:** Waterfall, Agile
- **Other Tools:** Perfecto, UiPath (RPA)

Work Experience

Capgemini Pvt. Ltd., Bangalore

Nov 2021 – Present

Consultant - Quality Analyst

- Automated and executed test cases using Selenium WebDriver and Java. Efficient in creating XPath, identifying web elements based on locators. Executing test scripts in Web applications. Experience in Hybrid framework. Analyzed and tested banking and capital market applications.
- Performed functional, regression, and performance testing across UAT, PROD, and NON-PROD environments.

- Conducted **E2E application testing**, including QR code testing for mobile applications (iOS and Android).
- Performed API testing using **Postman**, verifying request-response handling.
- Led test case design, execution, and bug reporting, ensuring high-quality deliverables.
- Collaborated with technical and functional teams to resolve testing challenges.

Ericsson India Pvt. Ltd.

Dec 2018 – Nov 2021

Assistant Engineer - Software Testing

- Automated and executed test cases using Selenium WebDriver and Java.
- Performed defect tracking and resolution using **JIRA and HP-ALM**.
- Managed application troubleshooting and backend testing using **Oracle SQL and SoapUI**.
- Ensured seamless deployment and configuration of telecom-based applications.

Wipro Limited

Feb 2018 – Nov 2018

Associate Engineer

- Conducted manual testing, test case execution, and UAT support.
- Reported and tracked defects using **JIRA**, ensuring timely issue resolution.

Education

PG Diploma, CDAC (PUNE)

2016-2017

B.Tech, Electrical Engineering - West Bengal University of Technology

2012-2016

Certifications and Awards

- **UiPath RPA Developer Foundation Training (Level 1)**
- **Oracle Cloud Certification**
- **Tricentis Automation Specialist (Level 1 and Level 2)**
- **AQT Ninja Certified**
- **Bravo Award for Q2 FY 2020**
- **Rockstar Award (Ericsson)**

Soft Skills

- Quick Learner
- Problem Solving
- Decision Making
- Communication
- Team Collaboration

Personal Details

Languages Known: English, Hindi, Bengali

Location: Bangalore, India