

ROHAN MD

Bangalore, Karnataka

Email: rohanmadival006@gmail.com | **Phone:** +91 8152840266, +91 9380658166

LinkedIn: <https://www.linkedin.com/in/rohandinesh006/>

PROFESSIONAL SUMMARY

Detail-oriented Computer Science graduate with hands-on training in QA Automation, Software Testing, and Technical Support. Skilled in Java, Selenium WebDriver, TestNG, SQL, API Testing, Jira, and Agile methodologies. Knowledgeable in Windows, Office 365, Networking Fundamentals, VPN Connectivity, and VMware. Strong problem-solving, troubleshooting, customer service, and communication skills with a keen interest in Technical Support and Software Quality Assurance.

TECHNICAL SKILLS

Programming Languages

- Java (Core Java, OOP Concepts), Python (Basic)
- SQL (MySQL), HTML, CSS

Frameworks & Tools

- Selenium WebDriver, TestNG, Maven, Page Object Model (POM), JUnit, Cucumber, BDD, Hybrid Framework
- REST Assured, Postman
- Git, GitHub, Jenkins, Jira

Technical Support Skills

- Incident Management & Ticket Handling, User Support & Troubleshooting, ServiceNow
- Root Cause Analysis, Password Reset & Account Management
- Remote Technical Support, Customer Service & Communication, SLA Awareness

Manual Testing Skills

- Test Case Design & Execution, Test Scenario Creation
- Bug/Defect Reporting & Tracking (Jira)
- Regression Testing, Smoke & Sanity Testing, Functional Testing

Operating Systems & Applications

- Windows 10/11, Linux
- Basic macOS
- Microsoft Office 365, Outlook, Microsoft Teams

Networking & Infrastructure

- TCP/IP Fundamentals, DNS, VPN Connectivity
- LAN/WAN Concepts, Internet Security Basics, VMware Fundamentals

Data Visualization Tools

- Power BI, Tableau, Excel
-

EDUCATION

Bachelor of Engineering (B.E.) – Computer Science & Engineering

JSS Academy of Technical Education, Bangalore (2024)

CGPA: 6.94

Diploma in Computer Science & Engineering

Government Polytechnic College, Harapanahalli (2021)

Percentage: 74%

PROFESSIONAL EXPERIENCE (HANDS-ON TRAINING)

QA Automation Engineer Trainee

ExcelR Solutions, Bangalore | Nov 2024 – Mar 2025

- Developed and executed automated test scripts using Java, Selenium WebDriver, TestNG, and Maven to validate web application functionality.
 - Performed regression, smoke, and functional testing as part of Agile sprint cycles.
 - Integrated automated test suites with Jenkins for continuous integration and automated execution.
 - Applied **OOP principles** to design reusable and scalable automation frameworks (POM, Data-Driven).
 - Worked with REST APIs for backend service validation and data exchange using Postman and REST Assured.
 - Executed SQL queries for **data validation and database testing**.
 - Collaborated in Agile teams, participating in sprint planning, stand-ups, and reviews.
 - Used Git and Jenkins for **version control and continuous integration workflows**.
 - Contributed to improving system quality through structured defect tracking and resolution using Jira.
-

PROJECTS

E-Commerce Web Application (Automation & Backend Validation)

- Automated end-to-end workflows including Login, Product Search, Cart Management, and Checkout using Selenium WebDriver, TestNG, and Maven.
 - Generated detailed test execution reports and defect logs using TestNG and Jira.
 - Validated backend APIs and database responses using REST Assured and SQL.
 - Designed modular test components following **scalable design principles**.
-

Banking Web Application Testing

- Validated authentication and transaction modules with **data-driven testing approaches**.
 - Performed backend validation using SQL queries.
 - Ensured application reliability through defect tracking and reporting.
 - Generated detailed test execution reports and defect logs using TestNG and Jira.
-

Data-Driven Login System

- Built data-driven frameworks using Excel/CSV with Java integration.
 - Improved error handling, session validation, and test coverage.
-

CERTIFICATIONS

- **Automation Test Engineer** (Java, Selenium, TestNG, API Testing, Agile) — ExcelR Solutions
-

KEY STRENGTHS

- Strong foundation in **Java and OOP principles**
- Good understanding of **SDLC and Agile practices**
- Problem-solving and analytical thinking
- Quick learner with interest in **enterprise application development**
- Effective communication and teamwork skills