Curriculum Vitae

Bhuwan Agrawal

QA Manager
Address: B-105 Stellar Mi Citihomes, Omicron 3,
Greater Noida, 201310
Phone: +91-8800149988 | **Email:** bhuwan83@gmail.com
LinkedIn: linkedin.com/in/bhuwanagrawal
GitHub: github.com/BhuwanAgrawal

Career Objective

To leverage over 13+ years of experience in software quality assurance and test automation to lead high-performing QA teams, drive continuous improvement, and deliver high-quality digital solutions in a fast-paced environment.

Profile Summary

Quality Assurance Professional with over 13+ years of experience in software testing, automation, and quality management. Proficient in manual and automated testing using tools such as Selenium, Cypress, Playwright, and TestComplete. Skilled in test case design, defect tracking, team management, and client communication. Proven ability to lead QA teams, deliver high-quality products, and ensure testing best practices.

Technical Skills

Testing Tools: Selenium, Cypress, Playwright, TestComplete
Languages: Java, Python, TypeScript
Test Management Tools: TestRail, TestLink
API Testing: Postman
Cloud Platforms: AWS
Cloud Testing Platforms: Browserstack
AI Tools: Cursor AI
Bug Tracking: JIRA, QC, MKS
Version Control: SVN, GitHub
Database: SQL Server, Postgres
Operating Systems: Windows XP/7/10, Windows Server 2008
Other: Agile Methodologies, Project Planning, Team Leadership, SDLC/STLC, Regression & Functional Testing

Work Experience

QA Manager – Bitxia Tech Pvt. Ltd., Gurugram (Sep 2022 – July 2025)
Sr. Test Engineer – DLT LABS, Noida (Jun 2021 – Sep 2022)
Associate Team Lead – Xorlabs.com, Greater Noida (Mar 2014 – Jun 2021)
Software Test Engineer – Safenet Infotech Pvt. Ltd. via Magna InfoTech, Noida (Mar 2012 – Mar 2014)

Project Experience

Bitxia Tech Pvt. Ltd.

- **eNAM 2.0 (Dec 2024 – July 2025)**
  Description: Digital agri-trading platform enabling farmers, traders, and FPOs to buy/sell produce online.
  Contribution: Designed and executed automation framework using **Playwright** for UI and API automation, ensuring faster regression cycles and improved test coverage.
- **APL Logistics COMS Application (Apr 2023 – Dec 2024)**
  Description: Comprehensive logistics and supply chain management solution for order, shipment, and warehouse operations.
  Contribution: Implemented **Playwright-based automation** integrated into CI/CD pipelines, enhancing reliability and reducing manual testing effort.
- **Investor Portal (Sep 2022 – Apr 2023)**
  Description: Web platform for investors to manage profiles, portfolios, and track investments.
  Contribution: Developed **Cypress automation scripts** for functional and regression testing, reducing manual execution time and ensuring stability across releases.
- **Jarvis Retail Lending (Sep 2022 – Apr 2023)**
  Description: Loan origination and management system enabling digital onboarding, credit assessment, and loan processing.
  Contribution: Built automation suite using **Cypress** and integrated it into CI/CD pipelines; introduced AI-assisted testing practices to improve test efficiency and reduce defect leakage.

Responsibilities:
- Led a QA team of 5–6 members, handling client communication, project estimation, and test delivery (manual & automation).
- Hands-on automation experience using **Cypress** and **Playwright** for UI and API test automation, improving coverage and reducing regression cycle time.
- Ownership of QA automation architecture and scalability across UI, API, database, performance, and non-functional testing.
- Mentored QA engineers on **automation best practices, framework design, scripting, and prompt engineering** for AI-driven testing.

- o Integrated automation frameworks into CI/CD pipelines (**Azure DevOps, AWS CodePipeline, Jenkins**) ensuring faster release cycles.
- o Defined and implemented QA governance models, test strategy, and quality standards.
- o Collaborated closely with developers, product managers, and DevOps to embed a **quality-first approach** in agile delivery.

DLT LABS

PPD (DL Asset Track) (Mar 2022 – Sep 2022)
THOR (DL Asset Track) (Jun 2021 – Feb 2022)
Responsibilities: Manual testing of blockchain apps, TestLink, Jira

Xorlabs.com

SQLCM, XMF Automation, CML Configurator, SQL Secure, Uptime, ASD, One Source Configurator, MSQT
Responsibilities: Manual & automation testing (Ranorex, Selenium, TestComplete), Jira

Safenet Infotech Pvt. Ltd.

Usage Reporting System, WPS Online, WPS Client
Responsibilities: Manual & QTP automation (VBScript), functional, GUI, DB testing, MKS

Certifications
ISTQB Certified Tester – Foundation Level

Academic Background
MCA – UP Technical University – 64.28%
BCA – Allahabad Agriculture Institute – 7.96 CGPA