

NIKITA SINGH

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PROFILE SUMMARY

QA Engineer with experience in manual testing, API testing, regression testing, and defect management. Skilled at writing and executing detailed test cases, ensuring 98% bug-free deployments across projects. Hands-on with JIRA, Postman, and SQL-based validation. Currently expanding skills in Python and automation, with a strong foundation in SDLC and Agile practices.

TECHNICAL SKILLS

Testing: Manual Testing, API Testing (Postman), Functional, Regression, UI & DB Testing

Tools: JIRA, Postman, Azure DevOps, Freshdesk

Databases: SQL Server, MySQL, Oracle

Languages (Basic): ColdFusion, JavaScript, Java, Python (Learning)

Practices: SDLC, Agile/Scrum, Bug Tracking, Test Documentation

PROFESSIONAL EXPERIENCE

Software Development Engineer – Sharedpro Technologies (Client: Marlabs, StraighterLine)
| Gurgaon | Aug 2024 – Apr 2025

- Developed 60+ web modules using ColdFusion and JavaScript for EdTech solutions.
- Wrote and executed manual test cases ensuring 98% bug-free deployment.
- Performed root cause analysis and collaborated with QA teams.
- Participated in release testing and API validations.

Full Stack Developer & QA Analyst – Q3 Technologies | Gurgaon | May 2023 – Jul 2024

- Built REST APIs using ColdFusion; optimized SQL queries (35% faster).
- Reported and tracked over 100+ issues using JIRA.
- Performed integration, UAT, and regression testing.
- Participated in code reviews and bug triage meetings.

Full Stack Developer – Schlumberger | Pune | Jul 2022 – Apr 2023

- Developed backend features and performed E2E testing.
- Improved REST API response time by 25%.

Software Engineer – Cubastion Consulting | Gurgaon | Jan 2022 – Jun 2022

- Customized CRM workflows and built automation scripts.

- Worked closely with QA for production issue debugging.

Subject Matter Expert (Part-Time) – Chegg India | Remote | Jan 2021 – Dec 2021

- Worked as a part-time SME during final year (6th & 7th semester).
- Solved academic queries in Computer Science and Engineering subjects.
- Assisted students with coding problems and database concepts.

KEY PROJECTS

- Educator Registry: Designed and executed test cases for role-based modules.
- Transcript Viewer: Validated program-user linkages and role-based access.
- FoodBuy Portal: Conducted integration, regression, and UAT testing.
- Program Management Tool: QA-tested automated staff assignment.
- End-to-End Testing: Performed functional, UI, and DB validations across projects.

EDUCATION

B.Tech in Computer Science – 81% | 2022

ISC (12th): 72% | ICSE (10th): 84%

CERTIFICATIONS

- Full Stack Web Development with Java & Spring Boot – Coding Ninjas
- Java & J2EE – MTA-India
- Generative AI using Python – Ongoing
- Android Development – Internshala
- NPTEL – Java, DBMS, Software Testing

STRENGTHS

- ✓ 3+ years in manual, functional, and regression testing
- ✓ Skilled in writing and executing test cases
- ✓ Hands-on with API testing using Postman
- ✓ Strong defect tracking and documentation abilities
- ✓ Available to join immediately