

ANKUSH SHARMA

QA Automation Engineer

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Professional Summary:

Dedicated QA Automation Engineer with robust experience in web, mobile, and API testing, specializing in test automation using Selenium, Java, and comprehensive testing methodologies. Proven track record of implementing efficient testing strategies, improving software quality, and collaborating effectively across cross-functional teams.

Professional Experience

Associate Software Testing Engineer – QA

TalentNeuron, Chennai | February 2024 – Present*

Key Achievements:

- Developed and maintained sophisticated automation testing frameworks
- Engineered performance testing scripts using JMeter
- Enhanced Java Selenium automation code for comprehensive testing
- Managed database operations for Automation Portal
- Monitored application performance using Dynatrace Synthetic Monitors
- Collaborated with Data Harvesting and DAAS teams to ensure data accuracy and API performance

Associate Software Testing Engineer – Intern

TalentNeuron, Chennai | September 2023 – December 2023

Key Achievements:

- Executed manual test cases and systematically reported software defects
- Performed rigorous black-box testing to validate requirement compliance
- Facilitated effective communication between testing and development teams
- Contributed to comprehensive test plan and test case development

Full Stack Web Developer

Koskill Education, Bangalore | February 2023 – June 2023

Key Achievements:

- Developed an RSS news aggregator using MERN stack (MongoDB, Express.js, React.js, Node.js)
- Collaborated with senior developers to enhance code quality and project efficiency
- Successfully delivered project meeting client expectations and deadlines.

Technical Skills

Core Testing Competencies :

- **Testing Types:** Functional, Regression, Integration Testing
- **Automation Tools:** Selenium WebDriver
- **API Testing:** Rest Assured, Postman
- **Test Frameworks:** TestNG
- **CI/CD Tools:** Jenkins
- **Version Control:** Git

Programming & Technologies

- Languages: Java, JavaScript
- Web Technologies: React JS, ASP.NET, Spring Boot
- Database: MySQL (SQL Queries)
- Project Management: Jira
- Cross-Functional Team Collaboration
- Analytical Problem Solving

Specialized Skills:

- Manual Testing (Functional, Regression, Smoke Testing)
- AI-Powered Development Tools: Codeium, Claude AI, Cursor AI, ChatGPT
- Agile Methodologies: Scrum, Kanban
- Cross-Functional Team Collaboration

Projects

Automation Testing Framework

Technologies: ASP.NET, .NET MVC, Java, Selenium, MySQL

- Developed a robust Selenium-based automation testing framework
- Integrated framework into CI/CD pipelines, significantly improving test efficiency

SynchroFit - AI Fitness and Diet planner web Application

URL : [SynchroFit](#)

Technologies: React, SpringBoot, MySQL

- Created a comprehensive technical news portal
- Implemented News API integration for dynamic content delivery
- Ensured seamless user experience through modern web technologies

Education

Bachelor of Technology

Chandigarh Engineering College, Mohali, Punjab | 2019-2023

- **Major:** Computer Science Engineering
- **CGPA:** 7.8

Senior Secondary Education

Khalsa Public School, Saharanpur, UP | 2018-2019

- **Percentage:** 76%

Matric Education

Rainbow Public School, Saharanpur, UP | 2018-2019

- **CGPA:** 9.2

Languages :

- **English:** Fluent
- **Hindi:** Native

Personal Interests

- Technology Blog Reading
- Exploring Emerging AI Tools
- Video Gaming