

Guneet Singh

Senior Test Engineer

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PROFILE SUMMARY

Dynamic and results-oriented Senior Automation Engineer with over 5 years of experience in designing, implementing, and optimizing automated systems. Proven track record of spearheading complex projects from inception to successful completion, resulting in streamlined processes and significant cost savings. Proficient in a variety of automation tools and technologies, with a passion for innovation and continuous improvement.

EDUCATION

Masters in Computer Application
University of Jammu, J&K

Jun 2016 - Oct 2019

SKILLS

- Automation
- Robot Framework
- Cypress
- Selenium
- API Automation
- Databases
- TestNG
- Performance Testing
- Browser Automation
- Appium
- Rest Assured
- Manual Testing

TECHNICAL SKILLS

Languages: Python, Java, Java Script, HTML, CSS, PHP, SQL, PLSQL

Operating System: Windows, MacOS, Linux

DBMS: MySQL, PostgreSQL, NoSQL(MongoDB)

Technologies: PyCharm, Eclipse, VSCode, XML, POSTMAN, CharlesProxy, JMeter, Swagger, SOAPUI, Appium, Android Application, FTP(FileZilla), SharePoint, Excel, JSON, RESTFul API, Git, GitLab, GitHub, AWS EC2, AWS S3, Linux Administrator Machine, Window Shell, MixPanel, New Relic

Automation Frameworks: Django, FLASK, TestNG, Cypress, RobotFramework, Appium

WORK EXPERIENCE

Senior Test Engineer

Jan 2022 - Present

GlobalLogic- A Hitachi Group Company, Noida

- Created and maintained **documentation** for automated systems and processes
- Designed and deployed robust CI/CD pipelines using tools such as **Jenkins** and **GitLab**, resulting in a 40% increase in deployment frequency
- Implemented performance monitoring and optimization strategies, **resulting in a 20% improvement** in system efficiency
- Provided training and support to team members on **automation tools** and techniques
- Innovated** and took the initiative to enhance product test coverage and effectiveness by an impressive 30%
- Conducted performance testing and load testing using **JMeter** and **Gatling**
- Collaborated closely with **software developers** and **QA test engineers** to develop tools and streamline processes across various stages

Senior Quality Analyst

Feb 2021 - Jan 2022

Big Oh Tech, Noida

- Proposed the creation of comprehensive, intuitive, and scalable automation test cases to ensure and enhance software **quality assurance**
- Executed testing procedures efficiently and effectively using the **Cypress Automation Framework**
- **Resolved challenges** during test framework development through diligent research and problem-solving
- Developed Postman API Chaining Automation Framework, cutting testing time by 40% and boosting efficiency by 30%
- Demonstrated proficient utilization of Rest Assured in API and automation testing, leading to a 30% reduction in API testing time
- Enhanced Regression **Test coverage by 5%** with each test execution, bolstering overall testing comprehensiveness and effectiveness

Software Development Engineer in Test

Feb 2019 - Feb 2021

Meegaan Technologies Pvt. Ltd, Noida

- **Led the establishment of functional intimacy** at e-commerce by leveraging Flask and the Django Framework
- **Utilized Appium automation** to enhance quality assurance testing for mobile applications effectively
- Initiated stakeholder discussions, leading to **reduced work backlogs** and improved efficiency
- Revitalized user experiences using HTML, CSS, and JavaScript expertise, reducing bounce rate by 25% and increasing user engagement by 20%

LANGUAGES

- English (Native)
- Hindi (Fluent)

CERTIFICATES

- Robot Framework with Python- Selenium/API Automation Testing.
- Agile Methodologies.
- End-to-end JavaScript Testing with Cypress.io.