

Anshul Kumar

Test Engineer

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 Bengaluru

 GitHub

 LinkedIn

SUMMARY

QA engineer with 3+ years of experience in Automation and Manual testing, specializing in Web Automation, API Testing and various types of testing methodologies including functional, regression, integration, performance testing. Skilled in developing comprehensive test plans, creating detailed test cases, preparing and running automation scripts, and executing tests within project timelines.

WORK EXPERIENCE

Test Engineer, LG Soft India

12/2021 – present

- Automated **150+** test cases using Selenium & Python, improving testing speed by **90%**.
- Reported & tracked defects, achieving **95%** resolution within SLA.
- Led a team of 4 QA testers, improving application **stability** by **15%**.
- Automated smoke testing, **reducing** escaped defects by **20%**.
- Performed **API** testing using Postman, reducing initial defects by **35%**.
- Integrated continuous testing with Jenkins, improving CI/CD efficiency by **30%**.
- Conducted DRBFM, RMS, SRS **analysis**, optimizing test coverage by **30%**.
- Led root cause analysis, enhancing system **stability** by **25%**.

SKILLS

- Manual Testing, Automation Testing**
- Tool:** Selenium WebDriver, TestNG
- API Testing:** Postman
- Languages:** Java, Python, HTML, CSS, JS
- Version Control:** Git, GitHub
- Agile Methodologies:** Scrum
- Database:** SQL, MongoDB
- Other:** JIRA, CI/CD, Jenkins, ALM

CERTIFICATES

- Microsoft Technology Associate**
Introduction to Programming using Python
- Udemy**
The Complete JavaScript Course 2024: From Zero to Expert

PROJECTS

webOS

A web based multipurpose platform which is leveraging a high performance SoC to execute multiple tasks simultaneously, providing smooth content playback, an intuitive UI

Key Contributions

- Developed 100+ test scripts for UI validation across LG Smart TVs with **85%** accuracy.
- Optimized remote interactions, reducing response time by **30%**.
- Designed a test suite to detect post-update issues, reducing defects by **40%**.
- Conducted performance testing with JMeter, enhancing reliability by **25%**.

OTT

OTT refers to streaming services and apps that deliver content directly over the internet, designed to provide a seamless user experience for streaming content such as Netflix, Prime Video

Key Contributions

- Automated app installation, launch, and navigation on LG Smart TVs, reducing manual effort by **60%**.
- Simulated 500+ user interactions, improving app performance by **35%**.
- Analyzed logs to troubleshoot failures, increasing resolution efficiency by **40%**.

EDUCATION

Master in Computer Application, *Jain University Bengaluru*

2022 – 2024

Bachelor of Computer Application, *Reva University Bengaluru*

2019 – 2022