Vicky Kumar

Device Associate at Amazon | Quality Assurance Experience

Contact Information

Location: Chennai, India 600096

Phone: +91-8969332211

Email: vickykumar0109@hotmail.com

LinkedIn: linkedin.com/in/rzvky

Professional Summary

Device Associate at Amazon with hands-on experience in quality assurance testing, workflow optimization, and automation through custom tool development. Contributed to over 20 testing projects, identifying and filing more than 180 critical bugs to enhance software quality. Strong in problem-solving, process improvement, and collaborating with cross-functional teams to deliver high-quality results. Seeking to advance my career by applying my expertise in manual testing, automation, defect tracking, and process optimization to contribute to innovative and high-impact projects.

Professional Experience

Device Associate - Amazon, Chennai, India

September 2023 – Present

- **Quality Assurance Testing:** Contributed to 20+ QA testing projects, conducting thorough manual testing of web and mobile applications to verify alignment with business requirements.
- **Bug Tracking and Reporting:** Identified and reported 180 critical bugs over the past year, collaborating closely with development teams to ensure timely resolution and improve software stability.
- **Tool Development:**
  ° **Tampermonkey Scripts:** Created 2 custom Tampermonkey scripts to streamline repetitive tasks in the QA process, reducing manual effort and enhancing test efficiency.
  ° **TestRail Automation Tool:** Developed an automation tool using API call response and Java to bulk-update retests for failed or blocked test cases in TestRail when relevant bugs are resolved, significantly improving test management.
- **Test Case Development:** Authored detailed test cases covering functional, regression, and performance testing, contributing to consistent and high-quality software releases.
- **Defect Management and Analysis:** Performed root cause analysis and categorized bugs by severity, helping prioritize issues and reduce overall bug turnaround time.
- **Documentation and Knowledge Sharing:** Created comprehensive testing documentation, including test case steps and preconditions, to support team understanding and maintain high standards across projects.
- **Ownership:** Owned and managed two intakes by thoroughly analysing requirements, creating comprehensive test scenarios, and successfully achieving sign-off, ensuring seamless project delivery.

Key Accomplishments

- **Organization Hackathon:** Won the organization hackathon by developing the TestRail Automation Tool, which automatically marks retests for failed or blocked test cases when relevant bugs are resolved, streamlining test management and improving overall efficiency.
- **Process Optimization:** Developed automation tools that reduced manual tasks in QA workflows, increasing testing efficiency and accuracy.
- **High Bug Detection Rate:** Successfully identified and documented 180+ bugs, contributing to enhanced application stability and user experience.
- **Recognition for Quality Assurance:** Received appreciation from stakeholders and team leaders for attention to detail, thorough bug tracking, and effective collaboration with development teams.

Technical Skills

- **Programming Languages:** Java, JavaScript, C++
- **Database Management:** MySQL
- **Testing Tools:** Selenium, TestRail, Browser Extensions, API Testing
- **QA Expertise:** Manual Testing, Test Case Development, Regression Testing, Functional Testing, Scripting for Tool Automation
- **Other Skills:** Problem Solving, Collaboration, Adaptability, Attention to Detail

Certifications

- **Basics of Java** – Coding Ninjas, August 2022
- **Data Structures and Algorithms** – Coding Ninjas, August 2022
- **IoT Foundation and Applications** – LinkedIn, September 2022

Education

Bachelor of Technology in Information Science Engineering

Jain University – Bangalore, Karnataka, India

Graduated: June 2023 | **Percentage:** 74%

Higher School Education

Jain University – Bangalore, Karnataka, India

Graduated: June 2019 | **Percentage**: 66%

Additional Information

- Eager to learn and adapt, consistently seeking opportunities to enhance testing processes and team efficiency.
- Demonstrates high attention to detail, ensuring accuracy and thoroughness in all QA tasks.