Ruchi Nair software engineer - Qa

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PROFESSIONAL SUMMARY

Detail-oriented QA Engineer with **3+** years of experience in **manual and automation testing** across web and **mobile platforms**. Skilled in **regression testing**, **UI/API validation**, and crossfunctional collaboration. Known for delivering high-quality releases with zero critical defects and continuously improving QA processes.

SKILLS

Testing & QA:

Manual Testing, Regression Testing, UI Testing, API Testing (Postman), Mobile Testing, Accessibility Testing (WCAG), Test Case Design & Execution, Defect Tracking, Cross-Browser Testing, Data-Driven Testing, Telemetry Analysis, Test Documentation, Test Reporting

Tools & Frameworks:

Postman, WebDriverlO, Azure DevOps, Visual Studio Code, Microsoft Excel, App Insights

Programming & Scripting:

Python (Basic), HTML, CSS, SQL

Databases:

MySQL, SQL Server

Process & Methodology:

Agile & Scrum Practices, Sprint Planning, Test Planning & Strategy, CI/CD Pipelines Understanding, Daily Standups, Cross-functional Team Collaboration, Test Case Management in TFS

Soft Skills:

Strong Communication, Detail-Oriented, Analytical Thinking, Quick Learner, Proactive Attitude, Time Management, Problem Solving, Team Collaboration, Ownership & Accountability, Mentoring & Peer Support

WORK EXPERIENCE

Software Engineer – QA KEKA HR, Hyderabad Aug 2024 – Present

- Designed and reviewed **500+ test cases** with Product and Engineering, improving test coverage by **30%**.
- Ensured 100% P0/P1 defect-free releases by identifying issues early in the SDLC.
- Led daily regression runs and sign-offs, reducing release cycle time by 20%
- Improved automation frameworks (API/UI/Mobile), cutting manual effort by 30%.
- **Mentored 3+ junior QAs;** participated in hiring and led knowledge-sharing sessions.
- Owned end-to-end testing for critical modules; met 100% of SLA targets for production issues.

Quality Analyst KEKA HR, Hyderabad Aug 2022 – Aug 2024

- Ran automated regression suites daily; enabled 95% on-time release sign-offs.
- Investigated 100+ production issues using logs and telemetry; boosted resolution time by
 30%
- Shadowed 5+ customer onboarding/support calls to build domain understanding
- Validated UI/UX consistency across 5+ browsers and devices, ensuring 98% compatibility compliance.
- Logged and tracked **100+ bugs** using Azure DevOps; reduced triage time by **20%**.
- Performed end-to-end testing for **integrations** with 3rd-party systems (e.g., payroll, attendance).

Quality Analyst - Intern KEKA HR, Hyderabad Jan 2022 – July 2024

- Supported **5+ regression** and **smoke testing** cycles, ensuring stable minor releases with zero major defects.
- **Documented** test cases and learning resources, boosting onboarding efficiency for future interns by **25%.**
- Built functional knowledge across payroll, attendance, and leave workflows within HRMS.

EDUCATION

Bachelor of Technology (Hons), Aerospace Engineering | 2018-2022

Kalinga Institute of Industrial Technology (KIIT), Bhubaneswar GPA: 9.21 | Graduated: 2022