Chetan Rakheja

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Experienced Software Test Engineer

ISTQB Certified | 5+ Years of Experience | Specializing in Mobile Finance Domain

Experienced Software Test Engineer with a solid background in manual and automated testing for mobile and web applications in the finance domain. Proficient in backend, API, UI, and mobile app testing, with expertise in automation using Selenium, Appium, Python (Pytest), and JMeter. Recognized for optimizing testing processes and enhancing product quality through strategic automation and innovative testing solutions.

Skills ------

- Languages & Tools: Python, Java, Selenium, Appium, Pytest, JMeter, Postman
- Testing Expertise: API Testing, Mobile App Testing, Web Testing, Automation Testing, Agile Methodologies
- Databases & Platforms: Oracle SQL, MongoDB, Linux, Git, JIRA, Data Validation

Work Experience------

System Software Engineer

Orange Business Services Gurugram, India (09/2022 – Present)

- Developed and automated API testing for backend services using Postman and Python, reducing API testing time by 50%.
- Created a Python Pytest test suite to validate data consistency between SQL and MongoDB, achieving a 90% reduction in
- Conducted complex MongoDB aggregation queries to support both functional and API testing, collaborating with development teams on app enhancements.
- Led User Acceptance Testing (UAT) for clients, coordinating testing with teams and performing post-deployment sanity checks.
- Automated daily production verification by parsing emails and generating Excel reports, saving 30+ minutes daily.

<u>Comviva Technologies</u> (A Tech M Subsidiary) Gurugram, India (09/2019 - 09/2022) **Automation Test Engineer**

- Identified and addressed 490+ defects in a mobile app, significantly enhancing product quality.
- Proficient in various testing methodologies including Functional Testing, Automation Testing, Regression Testing, Integration Testing, System Testing, User Acceptance Testing, API Testing, and Mobile App Testing.
- Automated 195+ Mobile Test Cases using Appium Java, reducing manual testing efforts by 50% within a 3-week timeframe.
- Created utility scripts to streamline testing processes and reduce testing time.
- Managed deployment of release patches on Linux servers and validated data integrity in databases.

Education-----

MCA (Master of Computer Applications)	IGNOU	2019 – 2023 (66.32%)
BCA (Bachelor of Computer Applications)	Jagannath International Management School,	2016 – 2019 (85%)
	Vasant Kunj, New Delhi	

ACHIEVEMENTS AND CERTIFICATIONS------

- Selected for client site(overseas) testing team.
- Received Many appreciations and Awards for On-Time and Quality testing.
- Received Discretionary Top Team Award (Unit Level) as part of Mobiquity QNB Project Team
- Certificate from ISTQB for clearing Foundation Level in Software Testing (07/2019) Certificate Number: 0098582

Projects-----

Save Screenshots to Document and Folder - Used by many colleagues and they all appreciated me as this script decrease testing time as they don't have to save screenshots in document manually

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