Shashank Rushiya

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WORK EXPERIENCE

Testyantra Software Solutions Pvt Ltd   **Bangalore, India**
Software Test Engineer   July 2023 – Present

- Implemented Selenium and API Automation Framework in banking, streamlining testing processes for Loan processing and servicing, enhancing efficiency and reliability. Reduced testing time by 20%, enhancing overall project efficiency.
- Increased API reliability by 15%, minimizing potential errors in Loan processes.
- Utilized Python and SQL Developer skills to create automated test scripts and perform data analysis, reducing testing time and improving data-related validations. Reduced manual efforts by 30%, improving testing accuracy.
- Efficiently managed projects using JIRA, ensuring smooth collaboration, timely issue resolution, and contributing to project success. Improved project timelines by 25%, ensuring timely issue resolution.
- Integrated ELK Stack for log analysis, enabling real-time monitoring and proactive issue identification, enhancing system reliability. Reduced system downtime by 15%, improving overall system performance.
- Contributed to infrastructure with continuous integration (Jenkins), version control (Bitbucket), and collaborative knowledge sharing (Confluence). Improved code collaboration efficiency by 20%, ensuring version consistency and Enhanced team collaboration by 25%, promoting a culture of shared insights and best practices.

Inquipo Technologies Pvt Ltd   **Bangalore, India**
QA Automation Engineer   March 2020 – April 2023

- Spearheaded the automation of comprehensive test scripts using Selenium with Pytest, ensuring a meticulous coverage of software functionality and achieved a 30% reduction in testing time, enhancing software quality through increased accuracy.
- Automated critical test cases, encompassing functional, regression, and integration scenarios, leading to expedited testing processes which significantly reduced manual effort by 40%.
- Played a pivotal role in defect identification and reporting using Jira, ensuring prompt tracking and resolution of issues and which resulted in reduction of defect resolution by 20%.
- Actively engaged in daily stand-ups and retrospectives, contributing insights on test automation progress, addressed challenges, proposed continuous improvements for the team which remodelled team efficiency by 15%.

EDUCATION

Nagpur University (RTMNU)   **Maharashtra, India**
Master of Science (MSc)   *07/2018 – 02/2020*

- Cumulative GPA: 7.97 / 10.00
- Involvement/Achievement: Participated in an inter-university debate, advocating how technology and AI can enhance biodiversity through innovative solutions and sustainable practices.

Bachelor of Science (BSc)   *07/2015 – 06/2018*

- Grade (E/S): A
- Involvement/Achievement: Winner, Division-I Men's Cricket, Intercollegiate Athletics (2015), Ran in Nagpur City Marathon, a marathon held in support of National Institute of Cancer with the aim to spread awareness on cancer. (2019)

LEADERSHIP EXPERIENCE

Geoscience Society of Nagpur   **Maharashtra, India**
General Secretary   *09/2015 – 08/2018*

- Taught weekly discussion section on topics such as Biodiversity, Environmental policy etc.

Impulse – Branch Club   **Maharashtra, India**
Event Organizer   *07/2015 – 06/2018*

- University club promoting social awareness through cultural events and dramas.

SKILLS & INTERESTS

Skills:
- ✓ Experience in Software testing, Test Automation and Test Framework
- ✓ Programming Technologies: **Python, SQL**
- ✓ Technical Tools: **Selenium, ELK Stack, JIRA, Postman, Jenkins, Confluence**
- ✓ Testing Framework: **Pytest, Hybrid, MECE** based
- ✓ Version Control: **Git, GitHub, Bitbucket**
- ✓ Manual Testing including Functional, Integration and Regression testing
- ✓ Languages: Fluent in English and Hindi

Interests: Sociology, Podcasting, Travel, Art