

RISHOV ROYCHOUDHURY

Cultivating a robust career spanning **nearly 3 years** in the IT sector, emphasizing expertise in **Software Testing, Quality Assurance & Application Support & Maintenance**, targeting assignments with an organization of high repute.

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PROFILE SUMMARY

- A competent professional with experience in **QA Management, Software Testing Lifecycle, Application Support & Maintenance, Project Management and Client / Stakeholder Engagement** within **IT industry**.
- Expertise in managing **Software Testing Lifecycle** involving requirement analysis, system study, designing, **defect tracking, debugging**, status reporting, maintenance & documentation.
- Utilizing **testing methodologies and quality assurance frameworks** to identify, document, and resolve software issues, ensuring seamless performance and system reliability.
- Proficient in a variety of **testing methodologies**, including **Automation, Manual and API Testing**, which enables a comprehensive approach to quality assurance and ensures that software products meet both functional and non-functional requirements.
- Rich experience in **supporting and facilitating the development & maintenance of multiple applications**; actively contributed in various phases of development by **coordinating with technical teams right from requirement analysis, testing, implementation, deployment, UAT and production support**.
- **Top performing team player & quick learner** with capabilities in managing team performance through mentoring & problem-solving.

CORE COMPETENCIES

- Software Testing Lifecycle
- Requirement Gathering & Analysis
- Project Management
- Quality Assurance Strategies
- Client / Stakeholder Engagement
- Production/ Pre-production Support
- Application Support & Maintenance
- Agile / Scrum Methodologies
- Client / Stakeholder Engagement

WORK EXPERIENCE

Feb'20-Aug'22: HTC Global Services Pvt. Ltd., Chennai as Test Engineer

Projects Managed:

Title: TRRACS Automation using Eclipse

Period: Feb'20-Feb'21

- Designed and implemented automated test scripts using Selenium with Java to streamline TRRACS workflow in Eclipse.
- Utilized BDD & TDD frameworks to enhance automation efficiency and ensure seamless integration.
- Developed reusable methods such as Screenshot Method, Configuration, properties, and multi-browser testing to optimize script execution.

Title: TRRACS Automation using Test Project Automation Tool

Period: Mar'21-Jul'21

- Executed TRRACS automation leveraging the Test Project Automation Tool, improving testing accuracy and efficiency.
- Applied advanced automation techniques, including parameterized execution, data-driven testing from Excel, and dynamic timeout management (Explicit & Implicit).
- Generated structured test reports in PDF format and configured real-time notifications via email and Slack.
- Integrated Git with the Test Project Automation Tool, enabling seamless version control and collaboration.

Title: TRRACS Automation using Tosca Commander

Period: Aug'21-Nov'21

- Completed Tosca certification from Tricentis, showcasing proficiency in model-based test automation.
- Automated complex test scenarios using Tosca Commander, enhancing efficiency and execution reliability.
- Compiled and documented automation workflow, ensuring knowledge continuity and process standardization.

Title: Data Mining & Data Analyst | Policies Selling Project

Period: Dec'21-Aug'22

- Extracted and analyzed data to support the Performance Testing Team's objectives for policy sales optimization.
- Collaborated with stakeholders to troubleshoot and resolve client-related issues, ensuring data integrity.
- Explored and utilized testing tools such as Soap UI and LoadRunner to enhance system performance and analysis capabilities.

TECHNICAL SKILLS

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|----------------------|-----------|-----------------|-------------------------------|---------------|
| • Java with Selenium | • Jenkins | • SQL Developer | • JMeter | • TestNG |
| • Jira | • IBM | • Soap UI | • Tableau | • Postman |
| • Advance Excel | • Docker | • PG Admin. | • Agile & Scrum Methodologies | • Data Studio |

EDUCATION

- **B.Tech. in CSE** from Makaut, WB with 7.1/10 DGPA in 2019