MAYUR KOLTE

Quality Assurance Engineer

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PROFILE

- Nearly 3 years of practical involvement in functional testing within the Capital Market
- Experienced in both Software Development Life Cycle (SDLC) and Software Testing Life Cycle (STLC)
- Participated in various testing phases, including Smoke, Integration, Sanity, Functional, Regression, Application, Web-based, Cross-browser, System and Exploratory testing
- Thoroughly scrutinized high-level requirements utilizing Business Requirement Specifications to ensure precise project alignment
- Proficiently create and execute comprehensive test scenarios, test plans, test cases, and scripts with meticulous attention to detail, validating precise alignment with project requirements

EMPLOYMENT HISTORY

Company : - Zensoft Services Pvt. Ltd.

Project Name :- BSE Testing Services, BSE Ltd. (Formerly Bombay Stock Exchange) Mumbai, Maharashtra

Project Role : - Engineer – QA

Experience : - Apr 2022-Present

- Led quality assurance enhancements at BSE Ltd, reducing defects by 40% and boosting customer satisfaction
- Managed and processed change requests, upholding SEBI and BSE compliance, meeting 95% of implementation deadlines
- Deeply involved with 50+ applications, guaranteeing flawless launches with zero issues, while owning and managing assigned applications with 100% ownership
- Facilitated seamless collaboration with development teams, expediting the identification and resolution of issues during the testing phase
- Gained expertise in diverse market segments (Equity, Derivatives, Currency, Commodities & EGR), contributing to a 40% error reduction on both simulation and production environment
- Hands-on experience with core frontend trading platforms overseen by BSE
- Handled the critical risk management system application, directly impacting stakeholder well-being
- Mastered cross-team change requests at 'NSE' with precision and stellar communication for diverse change requests
- Proficiently managed diverse change requests from exchanges including IIBX, IINX and Afrinex with 98% success rate on simulation as well as on production environment
- Working as **Acting Lead** in BSE with a team of 8 Test engineers
- Proficiently managed EPIC and BOW system utilized by BSE
- Orchestrated Defect Life Cycle, reducing average bug resolution time by 25%
- Efficiently conducted simulation tasks, assuring a 99% environment availability rate and enhancing overall stability
- Conducted efficient sanity testing in mock exercises, leading to a 20% reduction in testing time and safeguarding successful live production executions
- Compiled post-execution reports with critical insights to facilitate stakeholders' informed decisions

EDUCATION

University of Mumbai - Bachelor of Engineering (Mechanical)	**2021**
Sahyadri Vidya Mandir - H. S. C	**2016**
I. E. S. Highschool - S.S.C	**2014**

SKILLS

- Program Management: Agile, SDLC, Test Planning, Redmine, Jira, SVN, SFTP, MS-Office
- Technical Skills: Manual Testing, Basic knowledge of SQL & API.
- Operating Systems: Windows
- Soft Skills: Collaboration and Teamwork, Effective Communication, Empathy and Emotional Intelligence, Time Management