Gratia Gamage, Software Engineer Quality Assurance

Horana, Sri Lanka, +94768327047, gratia12@gmail.com

LINKS	Linkedin, Website
PROFILE	Inquisitive Software Engineer specialized in Quality Assurance with over 3 years of experience in software development and manual and automation testing for Web and Mobile applications. Highly skilled in Agile methodologies, working effectively in cross-geographical teams, and dedicated to delivering high-quality software throughout the complete development life cycle.
EMPLOYMENT HISTORY	

Nov 2023 - Current	**Software Engineer, Bitzify (Pvt) Ltd** • Working as an IFS ERP Technical consultant with IFS Aurena customizations	Kandy
Oct 2020 — Oct 2023	**Software Quality Assurance Engineer, IFS R&D International (Pvt) Ltd** • Spearheaded key projects, including Package Management System Enhancements, Oil & Gas Replication Messages in Supply Chain, Refill Remote Warehouse using Shipment Order and Operations Procurement under Offshore Contracts (Dual Company Procurement) • Orchestrated Quality Assurance efforts, encompassing test automation with Rest test-automation frameworks and UI Test Automation using Katalon Studio. • Assumed the pivotal role of App10 release coordinator within the Supply Chain. • Successfully conducted training sessions for Test Automation in IFS Aurena, Shared knowledge and mentored colleagues. • Oracle Database Tuning using SQL and PL/SQL Optimization. • Provided unwavering support for IFS R&D Supply Chain Products, including App9, App10, Cloud 21R1, 21R2, 22R1, 22R2, and 23R1. • Proficient in Jenkins and Git/Github. • Demonstrated expertise in Agile methodologies. Skills: Test-Driven Development · Test Management · Asset and Liability Management (ALM) · Test Cases · Test Planning · IFS Applications 10 · IFS Cloud · Jenkins · Katalon Studio · Explain Plan · SQL · IFS ERP · Git · PL/SQL · Jira Software · Jira Service Management · Test Automation	Colombo
Jul 2018 — Jul 2019	**Software Engineering Trainee, hSenid Mobile Solutions (Pvt) Ltd** • Actively contributed to feature development in Java using the SpringBoot framework. • Addressed and resolved software defects within project scope. • Gained hands-on experience with Selenium WebDriver for UI Testing. • Implemented TestNG for test automation, following the Page Object Model. • Acquired proficiency in Git and Github.	Colombo

	• Developed a thorough understanding of the bug lifecycle and a foundational grasp of Postman. Skills: Test Cases · Test Planning · Manual Testing · Bug Tracking · Selenium WebDriver · SQL · MongoDB · PostgreSQL · Spring Boot · Bootstrap (Framework) · Java · JavaScript · HTML · SQL · MongoDB· CSS · PostgreSQL	
EDUCATION		
2017 — 2020	BEng Software Engineering, University of Westminster • Grade: First class honors • Activities and societies: IEEE, Women In Engineering	Colombo
2008 — 2015	High School, Taxila central College • GCE Ordinary Level Examination - 2012 • GCE Advanced Level Examination - 2015 (Mathematics stream)	Horana
SKILLS	Technologies: HTML, CSS, JavaScript, Bootstrap, Java, SpringBoot, PostgreSQL, MySQL, MongoDB, PLSQL, Katalon Studio, Selenium WebDriver, Cypress, IFS ERP, IFS Cloud, IFS App 10, IFS App 9. Quality Assurance: Functional Testing, Regression Testing, User Acceptance Testing (UAT), Automated Testing, Performance Testing, Security Testing, Compatibility Testing, Integration Testing, Usability Testing, Mobile App Testing, Exploratory Testing, Cross-Browser Testing, Cross-Platform Testing, Continuous Integration/Continuous Deployment (CI/CD) Testing, Test Management and Documentation, Defect Tracking, Agile and Scrum Testing. Other Skills: Agile, Manual Testing, Test Automation, Jira Service Management, Jenkins, Bitbucket, Bugzilla & Testopia, HP Application Lifecycle Management, MS Office, MS Excel, Presentation, Leadership, Teamwork, Analytical Skills, Quality Assurance Processes.	
EXTRA-CURRICULAR ACTIVITIES	Secretary at IEEE WIE Student Branch, Informatics Institute of Technology - 2017 — 2018	Colombo
REFERENCES	Mr. J. A. Dilanka Asiri - Lead Software Engineer from Veracity Digital, Colombo dilanka.jayakodya@veracitygp.com +94779457789	Mr. Priyankar Prasad - Platform Engineer from Alteos, Germany priyankar9805@gmail.com +94719956521