

Gratia Gamage, Software Engineer Quality Assurance

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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		
Oct 2020 — Present	Software Quality Assurance Engineer, IFS	Colombo
	<ul style="list-style-type: none">• 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. <p>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</p>	
Jul 2018 — Jul 2019	Software Engineering Trainee, hSenid Mobile Solutions (Pvt) Ltd	Colombo
	<ul style="list-style-type: none">• 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.• Developed a thorough understanding of the bug lifecycle and a foundational grasp of Postman. <p>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</p>	

EDUCATION		
2017 — 2020	BEng Software Engineering, University of Westminster <ul style="list-style-type: none"> • Grade: First class honors • Activities and societies: IEEE, Women In Engineering 	Colombo
2008 — 2015	High School, Taxila central College <ul style="list-style-type: none"> • GCE Ordinary Level Examination - 2012 • GCE Advanced Level Examination - 2015 (Mathematics stream) 	Horana
SKILLS	<p>Technologies:</p> <p>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.</p> <p>Quality Assurance:</p> <p>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.</p> <p>Other Skills:</p> <p>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.</p>	
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