

ISHANI NUWANTHIKA

SENIOR QUALITY ASSURANCE ENGINEER



PROFILE

+94 71 75 73 917

nuwanthikaishani@gmail.com

191/A/2, Pannila, Mathugama,
Sri Lanka



Experienced Software Quality Assurance Engineer with expertise in implementing comprehensive testing strategies to ensure high-quality software products. Skilled in various testing methodologies, defect tracking, and collaborating with cross-functional teams. Strong knowledge of industry standards and a commitment to continuous improvement

EDUCATION

BSC (HONS) COMPUTING

Wrexham University

2024 Aug - 2025 April

INFORMATION SYSTEM - HEQ

BCS, The Chartered Institute for IT

2017 - 2020

GRADUATE DIPLOMA IN SOFTWARE ENGINEERING

IJSE - Institute of Java & Software
Engineering

2015 - 2018

EXPERIENCE

SENIOR QUALITY ASSURANCE ENGINEER

ZinCaT Technology

deputed to LinearSix Pvt Ltd.

2024 September - Present

- As a Senior QA Engineer within a QA team in the fintech domain, I am dedicated to maintaining high standards of quality across all software deliverables.
- Develop comprehensive test plans, including sanity, smoke, and regression test cases, to validate both new features and existing functionality in a fast-paced, fintech environment.
- Automation Testing with Selenium : Design, build, and execute automated test scripts using Selenium and Playwright to increase test coverage, improve efficiency, and reduce manual testing efforts.
- Conduct database verification and validation to ensure data accuracy, integrity, and performance, specifically critical in financial systems.
- Work closely with developers, product managers (PMs), business analysts (BAs), and other stakeholders to align on requirements, identify potential risks, and implement efficient testing strategies..
- Utilize JIRA for tracking and managing defects, documenting issues, and communicating effectively with development teams to ensure timely resolution.

SKILLS

- Teamwork
- Strong Communication
- Problem-Solving
- Leadership
- Tech Blogging

TECHNOLOGIES

Programming Languages

Java, JavaScript, HTML/CSS, ReactJS

Automation Tools

Selenium, Jenkins, TestNG, JUnit,

(Page Object Model)

Performance Testing Tools

JMeter

Project Management Tool

Jira, Xray(Test Management Plugin in

Jira), Clickup, Azure board

API Testing Tools

Postman, Jmeter

Version Control Tools

Git, GitHub, GitLab, Bitbucket

Database

SQL, MySQL

IDE

Visual Studio, , Eclipse, IntelliJ

CI/CD tools

Jenkins

LANGUAGE

English

Sinhala

REFERENCES

CHARITH MADUSANKA LIYANAGE

Associate Technical Lead

Intervest Software Technologies
(Private) Limited!

charithmadusanka.cm@gmail.com

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SENIOR QUALITY ASSURANCE ENGINEER

ITS the1 Solutions LLC

2023 September - 2024 August

- Working Experience in Automation and Manual Testing
- Ability to write Test Plan and Test case design.
- Performed UI Testing, Re Testing, Regression Testing , Sanity Testing, Smoke Testing, Responsiveness Testing, Performance testing, Usability Testing, Compatibility Testing, API Testing, Web/Desktop Application Testing. ...etc
- Experience working in Agile development environment.
- Experience working in Development, Test, QA, and Production Environments
- Identify Test Scenarios applicable for new product enhancement
- Liaise with internal team (Project Managers, Developers and BA)
- Identify, record, document thoroughly and track bugs using defect tracking tools. (Jira)

SOFTWARE QUALITY ASSURANCE ENGINEER

Creativehub Global 2022 Feb- 2023 September

- Created Quality Assurance Process for QA team.
- Working Experience in Automation and Manual Testing
- Ability to write Test Plan and Test case design
- Developed and Executed Automation Script
- Performed UI Testing, Re Testing, Regression Testing , Sanity Testing, Smoke Testing, Responsiveness Testing, Performance testing, Usability Testing, Compatibility Testing, API Testing ...etc
- Experience working in Agile development environment.
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SOFTWARE ENGINEER (FRONTEND)

Creativehub Global 2020 July - 2022 Jan

ASSOCIATE SOFTWARE ENGINEER (FRONTEND)

Creativehub Global 2019 May - 2020 June

INTERN SOFTWARE ENGINEER

Modernie (pvt)
Limited

2019 May - 2018 Oct