

JAYATHI COLOMBAGE

FORMER QA ENGINEER INTERN AT CELATA TECH



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Colombo , Sri Lanka

[Jayathi Colombage](#)

[Jclo99](#)

SUMMARY

Detailed-oriented and motivated individual with practical experience in manual and automation testing gained through a QA Engineering internship. Proficient in test planning, test case design, regression testing, API testing, automation scripting, and defect tracking. Strong team player with exposure to Agile environments, dedicated to ensuring high-quality software delivery. Looking to grow as a Junior/Associate QA Engineer in an innovative organization.

PROFESSIONAL EXPERIENCE

Intern Quality Assurance Engineer , Celata Tech

Apr 2025 - Oct 2025

- Contributed to 3 projects , performing both manual and automated testing tasks.
- Prepared testing assets such as test plans, test designs (including mind maps), test cases and test reports to ensure clear coverage of requirements.
- Executed UI testing, functional testing, API testing, as well as retesting and regression testing on both web and mobile platforms.
- Reported and tracked defects using bug-tracking tools such as ClickUp
- Built automation scripts for functional test scenarios.
- Participated in project demonstrations to clients, showcasing tested modules and explaining testing outcomes, while gathering feedback for further improvements.

Key Project Contribution :

- GeoBizz ,Cloud-based location intelligence System : test design, test case creation and execution and defect reporting
- Agrochemical Product Tracking System: UI test execution, regression testing, test design, test case creation and execution for client-requested UI enhancements, defect reporting, and API testing.
- Project Management System : Automated test scripts for functional test scenarios using Selenium with Java

TECHNICAL SKILLS

Testing Skills

- Manual Testing
- Test Case Design
- Regression Testing
- API Testing
- Defect Tracking
- Automation Testing

Technologies

- Selenium
- Java
- TestNG
- Postman
- Python

Other

- MySQL
- GIT/GitHGIT
- Jira
- Clickup
- Figma

SOFT SKILLS

- Problem Solving
- Team collaboration

- Communication
- Fast learning

- Attention to detail
- Adaptability

ACADEMIC PROJECTS

- **Crop Recommendation System Using Deep Learning**

Building a deep learning-based system to suggest suitable crops based on soil nutrients, weather conditions, and location to promote sustainable farming practices and improve productivity.

Technology Stack: Python, TensorFlow, Pandas, NumPy, Flask, SQLAlchemy.

- **Food Recommendation System for Diabetic Patients**

Developing a personalized system using machine learning to recommend meals based on patient health and nutritional data, aiming to support diabetic patients in managing their diets effectively.

Technology Stack: Python, SQLAlchemy, Flask, Machine Learning, Pandas, NumPy

EDUCATION

- **Wayamba University of Sri Lanka (4th year undergraduate)**

2021 - Present

B.Sc. (Joint Major) Degree in Computing and Information Systems with Mathematics, Mathematical Modeling and Statistics.

- **Anula Vidyalaya - Nugegoda**

2019

G.C.E Advanced Level in Physical Science Stream

Combined Mathematics - C

Physics - S

Chemistry - B

CERTIFICATES

- ISTQB Certified Tester -Foundation Level (CTFL; Core) v4.0 certification
- Foundation of certificates Software Quality Assurance (University of Moratuwa open learning platform).
- Full Stack Developer Course with certificates of python and web design (University of Moratuwa open learning platform).
- Python for Data Science, AI & Development (Coursera)
- Postman Essential Training (LinkedIn Learning)

LANGUAGES

- Sinhala
- English

REFERENCES

- **Mr.T. Arudchelvam**

Head of the Department and Senior Lecturer (Grade I),
Department of Computing & Information Systems,

Faculty of Applied Sciences,
Wayamba University of Sri Lanka.

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- **Ms. H.G. Hansani Sewwandi**

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