

# Wishwa subhasinghe

## Business Information Systems Graduate

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in Wishwa subhasingha 🔄 Wishwa-code

📍 909/10k, Adhikaram Mawatha, Sri Jayawardenepura Kotte



## PROFESSIONAL SUMMARY

Enthusiastic Business Information Systems graduate with experience in quality assurance, excited to contribute skills in analyzing user requirements and building comprehensive test cases. Proficient in executing and analyzing test results, bug management, and implementing improvement suggestions. Demonstrated the ability to work independently while maintaining high quality standards. Strong analytical and leadership skills with hands-on experience in manual testing and knowledge of automation tools. Eager to learn and introduce best practices, ensuring deadlines are met. Adept at collaborating within a team to achieve objectives.

## AREA OF EXPERTISE

- Test Planing
- Manual Testing
- Test Automation
- API Testing
- Regression Testing
- Bug Tracking
- Data Analysis
- Data Modelling
- Data Visualization
- Agile Methodologies

## PROFESSIONAL EXPERIENCE

### Quality Assurance Intern

*We are designers*

07/2022 – 06/2023  
colombo, Sri Lanka

- Worked for both mobile and web development teams.
- Found underlying issues of bugs pointed out by stakeholders.
- Created test cases for the front-end and back-end development stages of mobile and web applications.
- Created automated tests using Selenium for functional testing, performed UI testing, performed cross-browser compatibility testing, and performance testing throughout the SDLC for 5 large scale websites of well established Sri Lankan organizations and 4 single-page websites.
- Contributed to the successful launch of mobile and tablet versions of a booking and reservation application which currently has 200 clients and a "buy one, get one free" entertainment app for a well-known Sri Lankan trade-partnership which currently has 10,000 downloads and an average 4.5 rating by designing test cases and performing manual functional testing, Usability (UI/UX) testing, Compatibility testing, Performance testing.
- Used JMeter to perform load testing on mobile applications.
- Collaborated with team members and project stakeholders to ensure timely and accurate delivery of software products.
- Managed bug fixing process using Mantis bug tracker software.

## EDUCATION

### Business Information Systems (2020-2024)

*University of westminster*

### Foundation Certificate in Higher Education

*Informatics Institute of Technology*

### GCE O/L

*Matara Rahula Collage*

2011 – 2017 | (8A, 1C)

## CERTIFICATIONS

### Google Data Analytics Professional Certificate

*Google*

### Java Programming

*Evotech education*

### Web Programming with Python and JavaScript

*Edx & HarvardX*

## TECH SKILLS

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Python | JavaScript | Dart | PHP | React JS/Native | Flutter | MongoDB | Firebase |  
SQL | Selenium | Tableau | R | Databricks | Excel | Mantis | Zeplin | Google Analytics

## PROJECTS

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### CEYLON2WORLD | C2W (Final Year Project - BI Application) [↗](#)

*Implemented an auto-regressive integrated moving average (ARIMA) model, automatically optimized for accuracy, to forecast key metrics for exporters.*

React | Flask | MongoDB | Tailwind CSS

### Bellabeat Case Study (Google Data Analytics Professional Certificate)

*Developed actionable recommendations for Bellabeat's marketing strategy by synthesizing complex data and creating compelling visualizations in the case study.*

Tableau | Spreadsheets | SQL | R

### Book Review Website (Web Programming with Python and JavaScript Final Project) [↗](#)

*Utilized Python's Flask framework for the backend and JavaScript with HTML/CSS for the frontend.*

Flask | PostgreSQL | SCSS

### DistantClass.Lk Online Tutor Database (BIS Design and Development Module Final Project) [↗](#)

*Utilized PHP as the backend language and SQL for data management.*

CSS | PHP | MySQL

### Saviya (Volunteer Project) [↗](#)

*Designed and developed an interactive user interface, incorporating insights from comprehensive UX research*  
Figma

## LEADERSHIP ROLES

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### Community service director

*Rotaract club of IIT*

2021 – 2022

Successfully executed five community service projects, with three projects earning recognition and awards.

### Vice-captain

*IIT football team*

2020 – 2022

### Lieutenant corporal

*Collage Cadet Platoon*

2015 – 2016

## REFERENCES

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**Ms. Abarnah Kirupananda**, Senior Lecture,  
Informatics Institute of Technology  
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**Ms. Gayashini Rathnayake**, Senior Lecture,  
Informatics Institute of Technology  
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