



Banuka Nanayakkara

Quality Assurance Intern

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📍 Ja Ela, Sri Lanka

PERSONAL STATEMENT

As a highly motivated second-year undergraduate Bachelor of Engineering student in Software Engineering at the University of Westminster, UK, affiliated with the Informatics Institute of Technology, Sri Lanka, my future career path depends on my programming skills. I have a solid understanding of Object-Oriented Programming, Data Structures, Algorithms, Java, Python, Web Development, and Machine Learning concepts. I am also familiar with design methodologies like Agile. I am eager to secure an internship that provides me with the practical experience and knowledge necessary for my professional growth.

EDUCATION

2022 - Present	BEng (Hons) Software Engineering (Reading) University of Westminster - Informatics Institute of Technology First year Modules: Software Development I (80), Mathematics for Computing (77), Trends in Computer Science (62), Computer Systems Fundamentals (83), Software Development II (83), Web Design and Development (68) Second year Modules: Database Systems (91.5), Software Engineering Principles and Practice (70)
2021 - 2022	Foundation Certificate in Higher Education Informatics Institute of Technology
2020	GCE Advance Level (A/L) Maristela College
2017	GCE Ordinary Level (O/L) Seventh day Adventist High School Achieved 6 A's and 3 B's

PROJECTS

2024 - present	Web Application To Add Haptics For Videos (Phone Brr) A website for software development group project module, utilizes Python, Node.js, Gradio, and Hugging Face.	
2023 - 2024	Online Shopping System This is a command-line and GUI application created for the object-oriented programming module, using Java and Java Swing.	
2023 - 2023	Tourism Website This project was created for the web development and design module, utilizing HTML, CSS, and JavaScript.	
2023	Student Progression Calculator This is a command-line application created for the Software Development I module, using Python.	
2023	Cinema Booking System This is a command-line application created for the Software Development II module, using Java and some object oriented programming concepts.	

SKILLS

Technical Skills

- Programming - Java, Python, Node.js (Beginner)
- Software Tools - VScode, JetBrains, office365, R studio, Figma
- Database Management - MySQL
- Web development - HTML/ CSS/ JavaScript / React (Beginner)
- Cloud computing - Microsoft Azure
- Version control - Git/ GitHub
- Machine Learning - R (Beginner)
- Collaboration tools - Trello
- Project Management tools - Jira

Soft Skills

- Computer proficiency
- Collaboration
- Organized
- Problem Solving Abilities
- Time Management
- Leadership Experience
- Adaptability and Flexibility

ACHIVEMENTS

2024	Microsoft imagine cup Participated for project Phone Brr (Shortlisted)
2023	IEEE Extreme 17.0 Programming Competition Participation, Institute of Electrical and Electronics Engineers Team Xceptional
2023	PrologueX Hackathon Team Xceptional
2015 - 2016	Former Prefect Seventh day Adventist High School I was a prefect for two years at seventh day Adventist high school.

VOLUNTEERING

2024 - present	IEEE Robotics and automation society RobotNexus (Program & Logistic Team)
2023 - present	IEEE Member (Volunteering)
2023 - Present	Rotaract Club Member
2024	Stagecraft (IIT) volunteering

REFERENCES

Banuka Athuraliya,
SDGP Module Leader/Visiting Lecturer - Informatics Institute of Technology (IIT)
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Mohanadas Jananie,
Assistant Lecturer Informatics Institute of Technology, School of Computing (IIT)
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