Aparekka Gamage Imeth Lithmal

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☎ 0716306465

📍 Dehiwala

in www.linkedin.com/in/imeth-gamage-a10aa8299

⚙ https://github.com/ImethGamage

🔗 https://imethgamage.github.io/

👤 PROFILE

As a dedicated undergraduate in software engineering, I have strong knowledge of key programming languages, frameworks, and tools through my coursework and projects. I am enthusiastic about applying my technical skills and analytical mindset to create innovative software solutions for real-world challenges. I have practical experience in software development and am eager to expand my knowledge further. I aim to gain valuable hands-on experience in software engineering while contributing to meaningful projects.

🎓 EDUCATION

01/2022 – present	**BEng (Hons) Software Engineering Degree**
	Informatics Institute of Technology collaboration with the University of Westminster

• Software Development Group Project	**TBC**
• Server-Side Web Development	**TBC**
• Algorithms: Theory, Design and Implementation	**TBC**
• Database Systems	**91**
• Mathematics for Computing	**86**
• Computer Systems Fundamentals	**88**
• Software Engineering Principles and Practice	**74**
• Object-Oriented Programming	**72**
• Software Development I	**60**
• Software Development II	**70**
• Trends in Computer Science	**70**
• Web Design and Development	**72**

2022 – 2023	**Foundation degree course.**
	Informatics Institute of Technology

2020 – 2022	**G.C.E. (O/L) Grade 8*A s and 1*B.**
	Ananda collage

🧠 SKILLS

Technical Skills

• Programming Languages (Java, Python)

• Web Development (HTML, CSS, JavaScript, Node-js, PHP)

• DBMS (MySQL, MongoDB, Firebase)

• Mobile Development (Dart)

• Frameworks (Flutter)

• JavaScript Libraries (React.js)

• Tools & Technologies (GitHub, Visual Studio Code, IntelliJ, Figma, Android Studio, MS Office)

Soft Skills

• Adaptability

• Time Management

• Confidence

• Hardworking

📁 PROJECTS

present	**Food Delivery website** Creating a food delivery website where users can order items from a shop and have them delivered to their selected destinations. Technologies: React JS, MongoDB, Express, Node JS and Stripe.
01/2024 – 03/2024	**Vehicle maintenance** I worked on a group project to make a mobile app that helps vehicle owners keep track of their vehicle maintenance. I designed the home page and nine pages for recording maintenance activities. Technologies: Flutter and Firebase
01/2024 – 02/2024	**Westminster Shopping Manager** Developed a software application where administrators can add products. Additionally, I have created a user-friendly GUI for customers to browse and purchase these items. Technologies: Java, Java swing
06/2023 – 07/2023	**Queue Management System** Developed an application that has a user-friendly Interface and arranges customers of a burger shop into 3 queues and progresses their income. Technologies: Java,JavaFX
06/2023 – 07/2023	**Discover Sri Lanka** Website designed to promote Sri Lankan travel. Technologies: HTML, CSS, and JavaScript.
02/2023 – 03/2023	**Results progression outcome System** Create software which gives grades to students by using the marks they have got for the exam. Technologies: Python

🏷 CERTIFICATIONS

React.js Essential Training
Completed the course by Eve Porcello on React.js Essential Training on LinkedIn Learning.

Using Git with Visual Studio Code
Completed the course by Ray Villalobos on Git integration with Visual Studio Code on LinkedIn Learning.

Level Up: Python
Completed the course by Barron Stone on Python on LinkedIn Learning.

Building Safe AI Applications with Azure Content Safety and OpenAI
participated in a comprehensive program focusing on the implementation of Azure AI Content Safety and OpenAI technologies.

Learning Full-Stack JavaScript Development: MongoDB, Node, and React
Completed the course by Samer Buna on Full-Stack JavaScript Development on LinkedIn Learning.

🧠 LEADERSHIP SKILLS

- Served as the captain of the Ananda College U19 table tennis team at the All-Island School Games

- I am currently serving as the captain of the table tennis team at IIT.

- Worked as a group leader for several projects at the Informatics Institute of Technology

🏅 AWARDS

2021	**Secured titles in table tennis, including the All-Island U17 Table Tennis Championship and U16 Table Tennis Championship, as well as a runner-up position in the U14 A Division, at the All-Ireland School Games.**
2019	**Achieved recognition for developing a cutting-edge project centered on a solar-powered train during the Science Exhibition at Ananda College, ranking among the top three projects.**

2019   **Selected for the color's night at Ananda College .**

🌐 LANGUAGES

Sinhala   ● ● ● ● ●   English   ● ● ● ○ ○

☘ REFERENCES

Ms. Hiruni Samarage, *Assistant Lecturer,* Informatics Institute Of Technology
hiruni.s@iit.ac.lk, 0768209721

Mr. Danuja Samaranayake, *Senior Consultant,* IFS R & D International Pvt. Ltd.
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✏ DECLARATION

I declare that the details furnished in this CV are true, complete, and reflective of my qualifications and experiences, and I consent to the verification of this information

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Aparekka Gamage Imeth Lithmal

3/24/2024