

Chathura Madhuranga

Undergraduate Student



- sameesnap@gmail.com
- +94766276462 / +94710354287
- Balangoda, Sri Lanka
- Chathura Madhuranga
- My Profile

LANGUAGES

- Sinhala
- English
- Tamil

PROJECTS

- Intelligent Traffic Light Control System, Embedded Systems Project
- 10/2025 – 11/2025
- Final Year Project, Bubu – AI-Powered Interactive Learning Companion Robot
- 08/2024 – 08/2025

SKILLS

- UI/UX Design
- Mobile App Development
- Web Development
- Artificial Intelligence & Machine Learning
- IoT Device Development
- Teamwork & Project Collaboration
- Problem Solving & Analytical Thinking

PROFESSIONAL SUMMARY

Final-year undergraduate following a BSc (Hons) in Information Technology with a specialization in Robotics and Smart Systems at ESU Uni. Sabaragamuwa University of Sri Lanka Completed a Certificate in Computer and Information Technology with Credit grade. Skilled in web application development, React Native mobile app development, and IoT device integration, with strong interest in innovative technologies. Passionate about gaming, problem-solving, and building smart systems.

EDUCATION

Bachelor of Information Technology (Hons) in Robotics and Smart Systems, ESU - ESOFTE Uni

09/2023 – Present | Colombo 04, Sri Lanka

Certificate in Computer and Information Technology, Information Technology, Sabaragamuwa University of Sri Lanka

02/2021 – 02/2022 | Rathnapura, Sri Lanka

- Grade: Credit
- Gained knowledge in computer fundamentals, operating systems, MS Office, programming basics, database management, and IT concepts.

Primary Education, GCE Advanced Level (A/L) - 2019 R/Gankanda Central Collage

08/2016 – 08/2019 | Rathnapura, Sri Lanka

Subjects: Combined Maths - S | Physics - S | Chemistry - S

CERTIFICATES

Artificial Intelligence for Supply Chains and Logistics

Fundamentals in Cognitive Robotics

Verified Certificate ID: 2963-48601218

Foundations of Prompt Engineering

I'm thrilled to share that I have successfully completed the Foundations of Prompt Engineering course from AWS Training and Certification

Introduction to Generative AI - Art of the Possible

Artificial Intelligence (AI) for Social Impact

INTERESTS

Reading, Traveling, Playing Mobile Games

REFERENCES

- S. Nimishan, Lecturer (Prob), Centre for Computer Studies Sabaragamuwa University of Sri Lanka nimishan@ccs.sab.ac.lk, +94 77 775 9968
- Mr. M. Y. Abdur Rahman, Program Manager/ Lecturer IT, polymathcampus abdurrahman@polymathcampus.edu.lk, +94 76 702 7613