

Kariyawasam Patuwatha Withanage Dinuka Keshara

No.422, "Wasana", Olabedda, Batapola.

Galle, Sri Lanka.

Phone: +94-762298450

Email: dinukakeshara.23@cse.mrt.ac.lk

LinkedIn: <https://www.linkedin.com/in/dinuka-withanage-70006a34a/>

GitHub: <https://github.com/dinukezara>

Profile

Motivated and detail-oriented undergraduate currently pursuing a B.Sc. (Hons.) in Engineering with a specialization in Computer Science Engineering. Demonstrates a strong academic track record, including excellent results in G.C.E. A/L and O/L examinations. Eager to develop both technically and personally while exploring diverse areas within computer science and engineering.

Education

University of Moratuwa, Sri Lanka.

B.Sc. in Engineering (Hons) (Computer Science and Engineering)

2024 – Present

Key Modules: Programming Construction, Data structure, Computer Organization, Electronics

Advanced Level Studies (A/Ls) Dharmasoka

College, Ambalangoda.

Year Completed: 2022(2023)

Index No: 2971089

Subjects & Grades: 3 A's

- Physics – A
- Combined Mathematics – A
- Chemistry – A
- General English – C
- Common General Test – 72

District Rank – 12

Island Rank -93

Z score – 2.6801

Ordinary Level Studies (O/Ls) *Dharmasoka College, Ambalangoda.*

Year Completed: 2019

Index No: 91718856

Subjects & Grades: 9 A's

- Buddhism – A
 - Language and Lit(S) – A
 - English – A
 - Science – A
 - Mathematics – A
 - History – A
 - Art – A
 - Second Language(T) – A
 - Inf. & Com. Technology – A
-

Certifications & Courses

- **Python for Beginners** – Department of Computer Science & Engineering, University of Moratuwa, 2023
 - **Program Solving (Solve)** – HackerRank, 2025
 - **Introduction to Machine Learning** – Kaggle
Completed foundational training covering supervised learning, model evaluation, and practical ML workflows.
 - **Introduction to Machine Learning using Pandas** – Kaggle
Gained hands-on experience in data manipulation, preprocessing, and exploratory data analysis using Pandas.
 - **Data Cleaning** – Kaggle
Learned practical techniques for handling missing values, inconsistent data, and preparing datasets for machine learning models.
 - **English Language Proficiency Course** – SETA (Southern English Training Academy)
Successfully completed a certified English language course focused on communication, grammar, and workplace readiness.
-

Awards & Honors

- **Mahapola Scholarship to pursue undergraduate studies in University of Moratuwa, awarded by the Government of Sri Lanka (2024-present).**
 - **2nd Runner-Up – HaxStream 4.0 Hackathon**
University of Moratuwa
Achieved 2nd Runner-Up position in HaxStream 4.0, demonstrating strong problem-solving, teamwork, and software development skills in a competitive hackathon environment.
-

Others

- **Member, General Knowledge Society, Dharmasoka College, Ambalangoda, Sri Lanka (2017)**
 - **Finance Committee Member, Computer Science and Engineering Student Society(CSESS)**
-

Skills

Technical Skills

- **Programming Languages:**

- ✓ HTML
- ✓ Java/JavaScript
- ✓ C/C++
- ✓ Python
- ✓ CSS
- ✓ React
- ✓ Node.js

- **Software & Tools:**

- ✓ MS Office
- ✓ Canva

- **Operating Systems:**

- ✓ Windows
- ✓ Ubuntu

Soft Skills

- Strong problem-solving and analytical thinking
- Excellent written and verbal communication
- Adaptability and willingness to learn new technologies

- Team collaboration and time management
- Creative thinking in visual and content design

Languages

- **Sinhala** – Native
- **English** – Fluent
- **Tamil** – Proficient in reading writing

Personal Information (Optional)

- **Date of Birth** – 13/12/2003
- **National ID (NIC)** – 200334800070
- **Gender** – Male
- **Civil Status** – Sri Lankan