# Sanuji Samarakoon

Sanuji.22@cse.mrt.ac.lk

280/3A, Dharmashoka Mawatha, Kahanthota Road, Malabe

+94 77 419 4482

## **ACADEMIC QUALIFICATIONS**

- B.Sc. Engineering (Hons) (Computer Science & Engineering), University of Moratuwa, Sri Lanka, Expected Graduation Year: 2027, Current GPA: 3.79
- General Certificate Exam Advanced Level, physical sciences stream (2021/2022) Physics(A), Chemistry(A), Combined Mathematics(A), General English(A), Common General Test (70%), Z-Score: 2.3313
- General Certificate Exam Ordinary Level (2018) Sinhala language and literature (A), Buddhism (A), Mathematics(A), Science(A), English(A), History(A), Business Studies and Accounting(A), Western Music(A), Information & Communication Technology(A)
- Grade 5 Scholarship Examination (2012) 169 marks out of 200

#### PERSONAL INFORMATION

Full Name: Egodahage Sanuji Piyumra Alwis Samarakoon

Citizenship: Sri Lankan

Communication Proficiency:

- Sinhala (excellent fluency)
- English (excellent fluency)
- Tamil

### **SKILLS**

- Programming Languages: Python, Java, C, C++, HTML
- Skilled in playing musical instruments: Piano, Guitar, Recorder

### **INTERESTS**

- Western music
- Badminton
- Scrabble
- Swimming
- Drawing

#### AWARDS AND HONOURS

- Distinction pass O/L in Senior Certificate in Theory of Music, IWMS (2018)
- 1<sup>st</sup> place Inter School Scrabble Tournament (Under 19) organized by the Scrabble Club of Royal College (2017)
- 3<sup>rd</sup> place Inter School Scrabble Tournament (Under 17) organized by the Scrabble Club of Lumbini College (2016)
- 1<sup>st</sup> place Inter School Scrabble Tournament (Under 15) organized by the Scrabble Club of Sirimavo Bandaranaike Vidyalaya (2016)
- 2<sup>nd</sup> place Art Competition organized by the Ceylon Bank Employees' Union (2009)

# **OTHER**

- Student Member, Institution of Engineers Sri Lanka (IESL) (2024 January present)
- Member, IEEE Robotics and Automation Society of University of Moratuwa (2024 January – present)
- Member, Mathematics Society of University of Moratuwa (2023 December present)
- Member, Gavel Club of University of Moratuwa (2023 October present)
- Member, Rotaract Club of University of Moratuwa (2023 January present)
- Member, Mathematics Society of Musaeus College (2019-2022)
- Member, ICT Society of Musaeus College (2016-2018)
- Member, Scrabble Club of Musaeus College (2015-2020)
- Member, Art Circle of Musaeus College (2013-2018)

## **PROJECTS**

- Mystic Mayhem (Project of OOP for CS1040 Module)
   An engaging turn-based strategy game, where players lead armies of fantasy heroes into epic battles. Technology: Java
- Nano processor Design Competition (Project for CS1050 Module)
   A 4-bit nano processor which carry out a basic set of instructions. Technology Language: Assembly Xilinx Vivado