

A.R.MOHAMED ASKAR

📍 Sammanthurai, Sri Lanka ✉️ varmaskar99@gmail.com 📞 +94 778436251

ABOUT ME

I am an undergraduate student in the Faculty of Technology, Department of Construction Technology at Wayamba University of Sri Lanka. I am passionate about Construction Engineering and Management, as well as Structural Engineering. I am a team player with strong leadership skills and I am eager to contribute to collaborative projects.

EDUCATION

Bachelor of Engineering Technology (BET) Honors in Construction Technology (R) JAN 2020 - PRESENT

Wayamba University of Sri Lanka, Kuliyaipitiya

- ✓ Current GPA: 3.5
- ✓ Relevant Coursework: Construction Management, Structural Analysis, Building Materials, Engineering Drawing, Surveying

Diploma in AutoCAD 2D

OCT 2018 - JAN 2019

Wayamba University of Sri Lanka, Kuliyaipitiya

- ✓ Developed proficiency in 2D drafting and design using AutoCAD for architectural, mechanical, and civil engineering projects.
- ✓ Gained expertise in creating technical drawings, dimensioning, and annotation.
- ✓ Mastered the use of various AutoCAD tools, including layers, blocks, and hatches.
- ✓ Acquired knowledge of industry standards and best practices for 2D drafting.

GCE Advanced Level

2018

Sammanthurai Muslim Madhya Maha Vidyalaya

- ✓ ENGINEERING TECHNOLOGY (3Bs)
- ✓ District Rank: 5 (Z-score: 1.783)
- ✓ Island Rank: 488

GCE Ordinary Level

2015

Sammanthurai Muslim Madhya Maha Vidyalaya

- ✓ 3As, 1B, 3Cs, and 2Ss

RESEARCH PROJECTS

DESIGN OF A PUBLIC LIBRARY IN KULIYAPITIYA

- ✓ 6 Member Group Project
- ✓ Supervised by: Dr. R.A.N Dilrukshi
- ✓ January 2023 July 2023

SAFETY ROTATING BRIDGE SYSTEM FOR RAILWAY CROSSING

- ✓ 5 Member Mini Project
- ✓ Advisor: Dr. R.A.N Dilrukshi
- ✓ May 2021 to September 2021

SKILLS

Programming Languages

- ✓ Python
- ✓ C
- ✓ C++
- ✓ VB
- ✓ MATLAB

Basic Software

- ✓ MS Office
- ✓ Photoshop

Circuit Design & Simulation

- ✓ Circuit Maker
- ✓ Proteus

Languages

- **Tamil:** Mother tongue
- **English:** Very Good
- **Sinhala:** Good

PROFESSIONAL QUALIFICATION

- ✓ Engineering Technology Student

EXPERIENCE

Team Member

- ✓ Wayamba University Basketball Team
- ✓ Sammanthurai Technology Forum (Secretary)
- ✓ Undergraduate Association of Sammanthurai (UGAS) (Treasurer)
- ✓ Rotaract Club Wayamba University of Sri Lanka (Member)

CERTIFICATIONS & AWARDS

- ✓ Certificate of Participation, Sri Lanka Scout Association, Sammanthurai Ampara District (2014)

REFERENCES

References available upon request.

Contact Information

- Dr. R.A.N Dilrukshi
- Head/ Senior Lecturer, Department of Construction Technology, Faculty of Technology, Wayamba University of Sri Lanka.
- Mobile: +94(0)716434803
- Mrs. A.H.M.D.R.Dassanayake
- Senior Lecturer, Faculty of Technology, Wayamba University of Sri Lanka.
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DECLARATION

I hereby confirm and verify all the facts mentioned above and I hold the responsibility of their authenticity and correctness.