# Mohammadh Mahir Mohammadh Masfi

#### **ABOUT ME** —

A highly motivated and results - oriented Civil and Environmental Engineering student with a strong foundation in problem - solving, critical thinking, and teamwork. Eager to contribute my skills and knowledge to a challenging and rewarding role, consistently seeking opportunities to learn and expand my expertise.

#### **EDUCATION** —

# **Bachelor of Science in Civil and Environmental Engineering**

2021 - Present

University of Ruhuna, Galle, Sri Lanka

- √ GPA: 2.755/4.00 (Overall 2 Semesters)
- √ Related coursework:
  - Engineering Mechanics
  - Fluid Mechanics
  - Introduction to Civil Engineering
  - Surveying

# **General Certificate of Education (Advanced Level)**

2019

President Science College, Puttalam, Sri Lanka

√ Grades: 3A in relevant subjects

# **General Certificate of Education (Ordinary Level)**

2017

Pallivasal Thurai MMV, Puttalam, Sri Lanka

√ Grades: 7A,B,C

# SKILLS -

#### **Software**

- Revit: Used Revit to model a [specific project or building, e.g., "multi-story apartment building" or "a bridge design"] and create detailed 3D visualizations.
- AutoCAD: Experienced in using AutoCAD for drafting 2D plans, creating technical drawings, and generating layouts for various civil engineering projects.
- Civil 3D: Skilled in using Civil 3D for [mention specific applications, e.g., creating road design profiles, designing drainage systems, or analyzing terrain data].
- Inventor: Proficient in Inventor for [mention specific applications, e.g., designing and modeling mechanical components, creating assembly drawings, or performing simulations].

## Languages

- Tamil: Native Language

English: FluentSinhala: Fluent

#### Other Skills

- ✓ Problem Solving: Successfully applied analytical and critical thinking skills to solve complex engineering challenges.
- ✓ Critical Thinking: Demonstrated strong critical thinking skills by evaluating design options, identifying potential issues, and proposing innovative solutions.
- ✓ Teamwork: Proven ability to work effectively in collaborative teams to achieve shared goals.
- ✓ Willingness to Learn and Update Knowledge: Dedicated to continuous learning and staying abreast of industry advancements and emerging technologies.

#### **EXTRACURRICULAR ACTIVITIES** —

- ✓ Participated in social service projects and conducted seminars for O/L and A/L students.
- ✓ [Add any other relevant extracurricular activities, e.g., "Member of the University's Civil Engineering Society" or "Participated in a volunteer project to build a community center"]

#### REFERENCES -

# References available upon request.

- Dr. (Mrs.) T.N. Wickramaarachchi
- √ Senior Lecturer
- ✓ Department of Civil and Environmental Engineering
- √ Faculty of Engineering
- √ University of Ruhuna
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- √ thushara@cee.ruh.ac.lk

I hereby declare that the information given above is true and accurate to the best of my knowledge.

Yours faithfully, Mahir Masfi