



SAMEERA WIJESOORIYA

Engineering undergraduate

CONTACT



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Thalathuoya.



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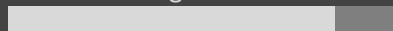
<https://sameerawijesooriya.github.io/>

PROFESSIONAL

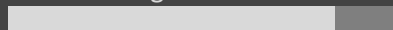
- Background in Engineering Mining Excavation.
- Excellent Knowledge in Quarry & Crusher.
- Construction and Geotechnical Engineering Knowledge.
- Competency in Engineering Related Software (AutoCAD, Arc-GIS, Surfer, Mine Vision, Civil 3D, Venetism).
- Microsoft office skills (Microsoft Word, Microsoft Excel, Microsoft power point).

INTERPERSONAL

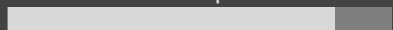
Team Working



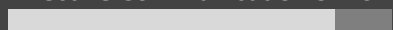
Team Management



Proven Leadership Skills



Effective Communication Skills



ABOUT ME

A responsible individual and dedicated Earth Resources Engineering undergraduate from the University of Moratuwa who enjoys engaging in innovative challenging endeavors by exerting the software engineering skills, strive to effectively collaborate and commit to corporate the environment with the capability of hard-working and logical.



WORK EXPERIENCE



Mining Engineer Intern - Access Engineering PLC

2020-2021 (6 months)

(Quarry & Crusher plant Mailapitiya, Asphalt plant Mailapitiya, Ready-Mix Batching plant & Kelaniya Access "Damro showroom" piling site)

- Quarry & Crusher Production, Asphalt production planning, Ready-mix production planning, budgeting & implementing.
- Experienced in a piling site



Mining Engineer Assistant - Access Engineering PLC

2021- 2022 (1 year)

(Quarry & Crusher plant Mailapitiya)

- Blasting, Machine Handling, Explosive Handling, Quarry & Crusher licensing, Costing and Reporting.



EDUCATION



UNIVERSITY OF MORATUWA - FACULTY OF ENGINEERING

2017-Present

Reading for B.Sc. (Hons.) Degree in Earth Resources Engineering (Expected 2022)



St/Sylvester's college - KANDY

2012-2014

G.C.E Advanced Level: Physics – B, Chemistry – B, Mathematics - A



K/Hewaheta central college - KANDY

2006-2011

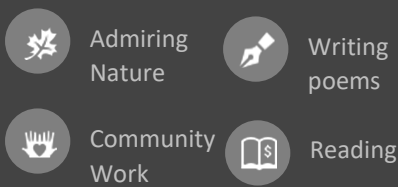
G.C.E Ordinary Level: 7 A s ,1B & 1S

EXTRACURRICULAR

ACTIVITIES

- Active member of the Earth Resources Engineering Society
- Member of Buddhist Society at University of Moratuwa (2017-Present)
- Member of SEDS Organization at University of Moratuwa (2019-Present)
- Active Member of St. Sylvester's Collage Science Society (2012-2014)
- A Talented Upcountry Dancer in K/Hewahata Central Collage. (2008-2011)
- A Member of Student Parliament in K/Hewahata Central Collage. (2009-2011)

HOBBIES & INTERESTS



LANGUAGES

SINHALA - Native Proficiency



ENGLISH - Working Proficiency



TAMIL - Elementary Proficiency



REFEREES

Dr. S.P. Chaminda

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Department of Earth Resources Engineering
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Dip. In Bus. Mgt (WUSL)
Plant Manager, Project Management Division
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PROJECTS



Level-4 Final Year Design Project:

2021

Aim of the project is to optimize and model of Bogala graphite mine ventilation system using ventsim software.

Technologies used: AutoCAD, Ventsim



Level-4 Final Year Research Project:

2022

Aim of the project is to suitability Analysis for applying waterjet cutting mining method to extract narrow vein graphite in Sri Lanka.



Level-1 Design Project: most accurate compass

2019-2020

Aim of the project is to design an equipment to draw circles in different radius for engineering drawings.

Technologies used: AutoCAD



CERTIFICATES

- "AutoCAD Online Quiz" offered by Itronix solutions
- "Engineering Virtual Program" offered by Forage [See credential](#)
- "AutoCAD 2021 Comprehensive Training" offered by Eduonix [See credential](#)
- "Learn SolidWorks from basic to advance" offered by Eduonix [See credential](#)
- "Introduction to Rocket and Satellite Engineering" offered by RUSSIAN SCIENCE FESTIVAL
- "Globally Responsible Engineering Virtual Experience Programme" offered by Forage [See credential](#)
- "Civil Engineering Online Quiz" offered by NinthSem
- "Strategic Planning Foundations" offered by LinkedIn [See credential](#)
- "Python 3 basic" offered by Sololearn
- "Adobe Photoshop 2021" offered by Udemy



PERSONAL

Full Name: Wijesooriya Mudiyanseelage Sameera Madusanka
Wijesooriya

Date of Birth: 04.04.1995

I do hereby certify that the particulars are true and accurate to the best of my knowledge.

Wijesooriya W.M.S.M.

15/08/2022