



# MATHEESHA PERERA

B.ET (HONS) IN ENGINEERING TECHNOLOGY | ASME | IMechE

## PROFESSIONAL PROFILE

I'm an enthusiastic and optimistic individual with a responsible approach to every task I undertake. Proficient in collaborative work, I excel in working with others to achieve objectives promptly and with excellence. Currently seeking an opportunity to apply my technical skills in a challenging work environment. I aim to become a valuable asset to the organization I join. I am a member of Institution of Mechanical Engineers (IMechE) & American Society of Mechanical Engineers (ASME)

## EDUCATION

**Faculty of Technology, Sabaragamuwa University of Sri Lanka**  
(2019 - 2024)

- Bachelor of Engineering Technology Honors (Specializing in Mechanical Engineering)-2nd Lower (Graduated)

**Henegama National College**

- G.C.E Advanced Level Technology stream (2017)

**Henegama National College**

- G.C.E Ordinary Level (2014)

## PROFESSIONAL QUALIFICATIONS & CERTIFICATIONS

- Certificate in Spoken English
- Certificate in Database & Network Design Management
- Certificate of Completion in Computer Literacy
- Certificate in CADEX 2021 Computer Aided Design Competition.
- Certificate of Time Management Skills
- Certificate of Human Resource Management
- Certificate of Project Management
- Certificate of Energy Resources : Solar Energy
- Diploma in Mechanical Engineering Basics
- Diploma in Solar Energy Engineering
- Following Diploma in Manufacturing Processes: Casting and Joining
- Following Advanced Diploma in Principles of Industrial Engineering
- Following Manufacturing Processes - Metalworking

## TECHNICAL PROJECTS & EXPERIENCE

- Solar PV System designing in auto CAD
- Project of Bench drill machine.
- Project of spot welding machine.
- Creative mini project - 2019 Create "manual food blending machine"
- Design of "multipurpose adjustable pole"
- NC - 256 (Sophie Germain vessel) project of painting estimation.
- Final year project on "3 degree of freedom cricket bowling machine"
- Building of the C60 bucky ball structure.

## WORK EXPERIENCE

**Internship trainee in Colombo Dockyard PLC as a special industrial training at six months & Internship trainee in DIMO Siyambalape**

- Applied safety knowledge to ensure a secure workplace.
- Specialized in various welding techniques for fabrication.
- Conducted engine maintenance to enhance performance.
- Ensured precision using measurement instruments.
- Minimized downtime through efficient equipment repairs.
- Maintained quality control to meet industry standards.
- Fostered teamwork in a positive environment.
- Contributed to expanding the company's product range.
- Conducted welding inspections for structural integrity.
- ISO 9001 & ISO 14001 Documentation in DIMO Siyambalape company
- SAP Application

**I hereby certify that the above information furnished by me is true and accurate to the best of my knowledge.**

10/11/2024

• Full Name : Moragoda Liyanage Matheesha Perera Jayaweera

• Date of Birth : 3rd of October in 1998

• NIC Number : 982772702V

## CONTACT



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<https://www.linkedin.com/in/matheesha-perera-906201201>



No : 19/B Naranwala, Gampaha

## SKILLS

- Solid edge
- Autocad
- Solid works
- Ms office
- Adobe premiere pro
- Matlab
- SAP
- Good team worker
- Strong decision maker
- Complex problem solver
- Punctuality
- Good manners

## NON - RELATED REFEREES

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