



SACHIN ISURANGA MADDUMAGE

Mechanical / Maintenance Engineering Intern

071 850 9514 | maddumagesim@gmail.com | Homagama, Sri Lanka

<https://www.linkedin.com/in/sachin-maddumage-838070276> | Driving License: Light Vehicle & Motorcycle

PROFESSIONAL SUMMARY

Motivated Mechanical Engineering student pursuing a Higher Diploma in Mechanical Engineering, with an NVQ Level 5 qualification in Construction Equipment Maintenance Technology and practical experience in heavy machinery, hydraulic systems, and mechanical maintenance. Skilled in engineering drawings, mechanical assembly, troubleshooting, and technical documentation, with a strong interest in manufacturing, plant maintenance, and engineering operations. Seeking an internship opportunity to apply my technical knowledge and gain hands on industrial experience.

WORK EXPERIENCE

Trainee Technician | Hyspecs Hydraulics Pvt Ltd | August 2025 – February 2026

- Assisted senior technicians with construction equipment servicing, maintenance, troubleshooting and repairs.
- Supported inspection, removal, installation and servicing of hydraulic components and mechanical systems.
- Applied workshop practices including safe tool handling, mechanical repair and basic fabrication work.

EDUCATION

Higher Diploma in Mechanical Engineering

Liverpool John Moores University | ICBT Campus | 2024-2026

NVQ Level 5 Diploma in Construction Equipment Maintenance Technology

CETRAC | 2024–2026

Diploma in Business Management

LPEC Campus | 2026–Present

Certificate Course in Spoken English

Oxbridge College | February 2023–December 2023

Advanced Level | 2022/2023

Combined Maths – S | Physics – S | ICT - B

TECHNICAL SKILLS

- Hydraulic system servicing and maintenance
- Construction equipment maintenance
- Mechanical troubleshooting and repair
- Preventive maintenance
- Technical drawing and component design

SOFTWARE SKILLS

SOLIDWORKS | Microsoft Office

TRAINING & PROJECTS

Design and Development of a System for Spreading and Collecting Sun Dried Paddy

- Role: Team Leader and Designer.
- Contributed to mechanical design, welding, metal fabrication and assembly of the prototype.
- Successfully developed a system for spreading and collecting sun dried paddy.

Exhibition Project – Gearless Power Transmission System

Leadership Training & Personality Development Programme

You're a Leader | Conducted by Net FM & BOC

LANGUAGES

Sinhala – Fluent | English – Good

NON-RELATED REFEREES

Gayan Nandasiri

Product Manager,
Storage and Material Handling Division Dimo PLC
No 65, Jethawana Road, Colombo 14
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M.K. Pasindu Bimsara

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