



R.P. THARINDU MADHUSHAN

ELECTRICAL & ELECTRONIC ENGINEER | PROJECT MANAGER | OPERATIONS MANAGER

Electrical & Electronic Engineering graduate with 9+ years of combined experience across engineering, project management, and business operations. Proven capability in project planning, resource and manpower management, budgeting, risk management, technical troubleshooting, site coordination, and stakeholder communication. Independently managed a retail business for over four years, leading a five-member team and overseeing sales, purchasing, inventory, suppliers, finance, and daily operations. Currently pursuing an MBA and seeking opportunities where engineering, project and operational leadership can create measurable value.

PERSONAL DETAILS

15/09/1994
+94 77 83 83 290
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Colombo, Sri Lanka
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CORE COMPETENCIES

- Project Planning & Coordination
- Operations Management
- Team Leadership
- Budgeting & Cost Control
- Procurement & Supplier Coordination
- Inventory Management
- Risk & Problem Solving
- Stakeholder & Client Management
- Technical Troubleshooting

TECHNICAL SKILLS

- SIMATIC S7-300, LOGO! PLC
- LogixPro, WinCC Flexible
- SCADA & Drive Control Systems
- AutoCAD (2D & 3D)
- OrCAD, Eagle, Multisim, MPLAB
- FESTO FluidSIM
- MS Office (Word, Excel, PowerPoint)

WORK EXPERIENCE

Business Manager — Tissa Iconic Wear

Retail Clothing & Footwear Business | Madampe, Sri Lanka

April 2022 – July 2026

- **Independently** managed day-to-day operations and overall business activities of a retail clothing store.
- **Led** and coordinated a team of 5 employees, including work allocation, performance monitoring, and daily support.
- **Managed** purchasing, local supplier coordination, product selection, pricing, and stock/inventory control.
- **Oversaw** sales operations, customer service, cash flow, expenses, budgeting, and financial decisions.
- **Managed** digital sales and customer engagement through social media and online channels.
- **Managed** monthly sales of LKR 1.5M–2.5M and an annual turnover of around LKR 20M.
- **Achieved** the store's highest-ever Christmas (December 2023) and Avurudu seasonal sales performances.
- **Successfully** transitioned business operations to a family member in July 2026 to pursue a professional career.

Project Manager — B.M.E. Services (Pvt) Limited

Project: Waterfront Integrated Resort | Slave Island, Sri Lanka

August 2019 – March 2022

- **Planned** project resources, activities and schedules while monitoring progress against requirements.
- **Organized** and motivated project teams and coordinated manpower to support project delivery.
- **Prepared** cost estimates developed budgets and controlled project costs.
- **Monitored** project risks and supported timely mitigation and decision-making.
- **Maintained** project reports, documentation and stakeholder communication while ensuring client satisfaction.

EDUCATION

MBA (Ongoing)
Cardiff Metropolitan University –
United Kingdom
September 2026 – Present

BEng Electrical & Electronic Eng.
University of Sunderland –
United Kingdom
April 2017 – March 2018

BTEC – HND Electrical & Electronic
Eng.
Cardiff Metropolitan University –
United Kingdom
January 2015 – March 2017

LANGUAGES

Sinhala — Native / Bilingual

English — Professional Working

INTERESTS

- System Troubleshooting & Automation
- Technology & Innovation
- Problem Solving
- Cricket, Football & Volleyball

Site Engineer — B.M.E. Services (Pvt) Limited

Project: Orion City Project / Dematagoda, Sri Lanka

August 2018 – August 2019

- **Supported** site implementation and management of fire automation systems using Bosch technology.
- **Participated** in site management meetings and supported decisions on safety, health, and security.
- **Inspected**, programmed, and assessed smoke detectors, manual call points, alarm sounders, and control panels.
- **Maintained** high-voltage sprinkler and wet-riser motors, panels, hose reels, and landing valves.

Engineering Trainee — INSEE Cement (Pvt) Ltd

Cement manufacturing plant / Palavi, Puttalam, Sri Lanka

January 2017 – December 2017

- **Worked** with plant automation systems using Siemens technology.
- **Performed** preventive maintenance and troubleshooting of 33kV and 3.3kV substation switchgear.
- **Gained** hands-on experience with motors, control circuits, high-voltage motors, stators, and VFD systems.
- **Supported** maintenance of transformers and generators, including 500kVA and 4000kVA units.
- **Worked** with process instruments including RTDs, level sensors, thermocouples, and pressure measurement devices.

VOCATIONAL & TECHNICAL QUALIFICATIONS

- Practical Electronics (Course E2) — Ceylon German Technical Training Institute
| April – July 2016
- Programming Logic Controller (Course E3) — Ceylon German Technical Training Institute
| August – November 2016
- Drive Control & SCADA Technology — Ceylon German Technical Training Institute
| April – July 2017
- Motor Controlling Technology — Lalith Athulathmudali Vocational Training Centre
| April–July 2017
- Power Electrical Maintenance — Ceylon German Technical Training Institute
| August – November 2017
- 2D & 3D AutoCAD Modelling — Ceylon German Technical Training Institute
| April – July 2018