



Dhananjaya Rajarathna

Mechatronics Technician

Contact

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Address

B 4/9, Aludeniya, Hemmathagama

Technical Skills

AC/DC motor control

Industrial panel wiring

Motor maintenance

Electrical distribution system maintenance

Generator, compressor & chiller handling

Instrument calibration (temperature, scale)

PID controller operation & adjustment

Pneumatic systems installation

PLC programming (Omron, Selio)

Engineering tool handling

Troubleshooting

Electrical testing of instruments

Languages

Sinhala

English

Tamil

Extra Curricular Activities

L/CPL - Army Cadet Platoon 2017-2019
Kingswood College Kandy

Experience

Internship Experience

2025 (6 months)

Hanwella Rubber Products limited

Hanwella (DPL Group)

Assisted in maintenance and troubleshooting of electrical panels and machinery
Performed wiring, testing, and installation of industrial equipment
Worked with sensors
Supported PLC-based automation and control system tasks
Replaced motors, relays, MCBs, and industrial components
Prepared maintenance logs and worked with technical documentation
Learned and practiced preventive and corrective maintenance procedures

Team Member

2021- 2023

MAS Fabric Intimo - Thulhiriya

Operated dyeing machines and dryer machines in the production process
Recorded production data using SAP system
Identified and resolved rework issues to maintain product quality
Supported daily production targets and followed safety and quality standards

Education

National Diploma - Mechatronics

2023 - 2025

Srilanka German Training Institute

Engineering Drawing (Solid Works, AutoCAD & Manual Drawing)

Engineering Mathematics

Workshop Technology

Applied Electronics

Pneumatic and Electro Pneumatic systems

Applied Electricity

Hydraulics and Electro Hydraulic systems

Safety and Workshop Environment

Mechatronics Systems I

Programmable logic controller

Engineering materials

G.C.E Advanced level - 2020

Kingswood college

kandy

Index Number - 3270909

Chemistry - C

Physics - S

combined mathematics - S

General English - S

References

Ms. Pranavi Ramalingam

Head Of Department

Electrical and Electronics Department

Srilanka German Training Institute

Phone - 077 759 7978

Email - pranavi@slgti.com

Mr. T.W.E.N.C. Bandara

Executive

Electrical Engineer

Hanwella Rubber Products Limited

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