



ROSHAN MADUSANKA

Multi Skilled Engineer

PERSONAL PROFILE

Extremely motivated to constantly develop my skills and grow professionally. I am confident in my ability to come up with interesting and new ideas for problem-solving.

CONTACT



Gilbertstone Avenue, B26 1HS,
Birmingham,



ganepolaroshan.gm@gmail.com



07438553557

SKILLS

- Good managing and leadership qualities
- Exceptional communication and networking skills
- Successful working in a team environment, as well as independently
- The ability to work under pressure and multi-task
- The ability to follow instructions and deliver quality results
- App developing and Arduino application programming
- Proficiency in AutoCAD & Solid Works software
- Proficiency in MS office

WORK EXPERIENCE

Young's Seafoods Ltd (Sofina Foods Ltd), Grimsby, UK. - Multi Skilled Maintenance Engineer

MAY. 2025

- Working in a busy food production environment
- Working with the ShireSystem Maintenance Software
- Attending to PPM
- Working in Automated production lines
- Electrical and Mechanical machine and pump repairing
- Working with Convey belts, Hydraulic & Pneumatic system
- Attending for Electrical and Mechanical breakdowns
- Fault finding in Electrical and Mechanical system

Walkers Chocolate Limited, Birmingham, UK. - Multi Skilled Maintenance Engineer

DEC. 2022 - APL 2025

- Working in a food production environment
- Preparing Downtime Report
- Preventive Maintenance
- Pump repairing and replacing
- PLC hardware replacement
- Working with convey belts & pneumatic system
- Maintenance welding work
- Working in automated production lines
- Attending for breakdowns (Electrical and Mechanical)
- I have a license IPAF Mobile Vertical (3a)

One Stop Recycling LTD, Birmingham, UK. - Multi Skilled Maintenance Engineer

SEP. 2022 - DEC. 2022

- Electrical, Mechanical, Hydraulic and Welding work

Solo Rail Solutions LTD, Birmingham, UK. -Welder and Fabricator

APR. 2022 - SEP. 2022

- TIG & MIG Welding and fabricating according to the drawings

Royal Food Marketing (pvt) LTD, Gampaha. - Head of Engineer in Maintenance Department

AUG 2020 - JAN 2022

- Maintaining and organizing service schedules & reports (weekly and monthly)
- Preventive Maintenance
- Attending to the electrical and mechanical break-down of machines
- Labor handling

Pyrarnid Lanka (pvt) LTD, Kerawalapitiya. - Process Technician (Maintenance Assistant Engineer) (Food Production)

JAN 2019 - JULY 2020

- Preparing Weekly Down-Time report
- Preventive Maintenance
- Maintenance work on hydraulic & pneumatic machines
- Attending to the electrical & mechanical break-down of machines
- Labor handling

OHSUKA COOPERATION, Nagoya City, Japan. - CAD/CAM Assistant & welder

Sheet metal company in Japan. I have worked with AP 100 CAD software

NOV. 2015 - NOV. 2018

- BOG boxes and parts Computer-Aided Drafting & Manufacturing (CAD & CAM)
- BOG & BOFK boxes Parts Assembling using MAG, TIG and SPOT welding
- Boxes grinding and packing

MAS holding (pvt) LTD in Silueta, Biyagama Zone - CAD/CAM Design Assistant

FEB 2014 - NOV 2015

- PRO/ENGINEER - Bra Cup Mold Designing
- SOLID WORKS (2014) - Bra Cup Mold Designing
- SOLID CAM (2013/2014) - Bra Cup Mold cutting process (CNC Milling)

Wheel Works (pvt) LTD, Biyagama Zone - Maintenance Technician

MAR 2013 - JAN 2014

- Preventive Maintenance
- Maintenance work on hydraulic, pneumatic, and water pressure pumps
- Electrical, Mechanical & Welding work
- Machine fittings

Udaya Lanka (pvt) LTD - Maintenance Technician

8 MONTHS

- Electrical, Mechanical & welding work

Camso Loadstar (pvt) LTD - Welder fitter

SEP 2010 - JUNE 2012

- Welding and machine fittings

Isharo Automation Systems (pvt) LTD - Trainee PLC Technician

5 MONTHS

- PLC programming assistance
- Pneumatic parts assembling

Colombo dockyard (PLC) - Trainee welder

6 MONTHS

- Welding and fittings

EDUCATION

- **Following City and Guilds Level 2 Domestic Electrical Installer (18th Ed.) Course**
- **De Montfort University, UK. (Top-up Degree)**
B.Eng.(Hons) in Mechanical Engineering (Second class Lower Division)
- **City and Guilds, UK.**
Advanced Diploma in Mechanical Engineering (HND)
- **University of Moratuwa.**
Parametric 3D Modelling using **PRO/ENGINEER** and **SOLID WORKS**
- **Open University of Sri Lanka, Gampaha**
MS Office Package (2016)
- **Institute of HI-TECH RESEARCH & TRAINING CENTER, Gampaha.**
Auto Cad (7 months)
- **Brantek Automation Education Center, Moratuwa.**
PIC microcontroller Based System Designing (2010)
- **Ceylon German Technical Training Institute, Moratuwa. (2006 -2010)**
Welding full-time course (3 years)
Tool machinery course (3 months)
Hydraulic pneumatic course (3 months)
Industrial automation course (PLC) (3 months)
- **Bandaranayaka College, Gampaha**
G.C.E. (Ordinary Level) Examination (2003)
G.C.E. (Advanced Level) Examination (2006)

PROJECTS

- **Undergraduate Research Project on Design and Built a Vending Machine. (Prototype)**

I have designed and built a vending machine on my own. The vending machine was operated by two android apps.

EXTRA CURRICULAR ACTIVITIES

- Member of Electronic Association - Bandaranayaka College , Gampaha.
- Member of Parade Display team - Bandaranayaka College, Gampaha
- Member of C G T T I Western Band - Ceylon German Technical Training Institute, Moratuwa

ACHIEVEMENTS

- Second Runner-up High Jump event - Inter-house Sportsmeet, Bandarayaka College, Gampaha
- 9th Place in Gampaha District Bodybuilding Competition

REFEREES

David Simpson

Engineering Manager
Walkers Chocolates, Coventry Road,
Birmingham, UK, B25 8HE
david.simpson@walkerschocolates.co.uk
07500778346

Mark Bennett

Welding Engineer
Solo Rail Solutions Lmt
MarkBennett@solorail.com
07758027988

I hereby declare that all the information provided above is true and accurate to the best of my knowledge and belief.

Roshan Madusanka