

**Waduge Chethika Neshan
Samarasena**

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Profile Summary

Automotive engineer with experience in Ground support equipments, Heavy equipments & automotive industries more than 5 years locally & overseas. I have automotive technical skills, Service Management skills, Work order management skills, Maintenance planning & Scheduling skills, CMMS ERP system skills, Workshop Management skills, Customer handling skills, written & verbal communication skills.

Work Experience

April 2024 to November 2024

Maintenance Planner – GSE (Dnata Emirates Group – Dubai Airport, UAE)

Key Responsibilities

- Planning of preventive maintenance & breakdowns of all types of Motor vehicles & GSE
- Monitor inventory levels, coordinate with material planning team for replenishments, and ensure adequate stock availability for service activities
- Maintain strong communication with customers, providing updates, addressing concerns, and ensuring a positive service experience
- Prepare daily asset serviceability report & Manpower allocation sheet for GSE & Light motor vehicle maintenance
- Prepare preventive maintenance schedules for GSE and light motor vehicles fleet Using CMMS MAXIMO ERP Software.
- Handling work order management for the preventive Maintenance & breakdowns of GSE and Light motor vehicles using CMMS (MAXIMO) ERP software.

December 2022 to April 2024

Maintenance Planning Engineer – GSE (Fits Air – BIA Airport, Sri Lanka)

Key Responsibilities

- Provide leadership in managing the GSE maintenance unit, including planning and directing overall maintenance operations
- Direct and control the planning, forecasting, scheduling, monitoring, and execution of maintenance activities to optimize the utilization of company resources
- Implement maintenance programs to ensure timely and efficient maintenance activities, including budget planning and management
- Ensure adequate availability of equipment to support operations, focusing on safety, security, quality assurance, and serviceability of all equipment
- Monitor and maintain inventory of GSE, parts, and related items, recommending replacements or new acquisitions as required
- Supervise and actively participate in servicing, repair, and maintenance of heavy-duty automotive ground support equipment
- Oversee skilled and semi-skilled workers engaged in the repair of heavy motorized equipment, ensuring quality and efficiency
- Determine the need for replacement parts, approve their issuance, and maintain records of repairs and time spent by subordinates on each task
- Implement and monitor a preventive maintenance program based on manufacturer specifications to ensure cost-effective equipment maintenance
- Maintain a preventive maintenance schedule, including lubrication, tire replacement, and tune-ups, ensuring equipment serviceability and proper identification of operational status

June 2020 to June 2021

Maintenance Engineer – Heavy Equipments (Soletro Power pvt Ltd – Sri Lanka)

Key Responsibilities

- Planning & execution of Preventive maintenance, corrective maintenance, breakdowns all types of equipments.
- Prepare Service & repair work orders, Estimates, Purchase orders & Invoices.
- Maintains the work history, data and files in the maintenance management system.
- Handling Liugong DBMS product Support application & warranty claims.
- Maintains manufacturer’s operating instructions, spare parts manuals, and maintenance manuals, technical service bulletins in an orderly and easily accessible manner

July 2017 to May 2020

Service Advisor – Heavy Equipments (UML Heavy Equipment Ltd – Sri Lanka)

Key Responsibilities

- Prepare service & repair work orders, estimates, invoices & close completed work orders.
- Assign service & repair jobs to workshop staff through dealer service manager
- Handling Tec web /Service pro/ Live link product Support applications
- Handling work order management using SAP CMMS ERP system
- Submit Warranty claims to Dealer principles

Educational Qualifications

- **BEng (Hons) Automotive Engineering 1st Class Honours**
University of Wolverhampton, UK - (2021 to 2023)
- **City & Guilds UK I V Q Level 5 Advanced Diploma in Motor Vehicle Engineering & Management**
Ceylon – German Technical Training Institute Sri Lanka (2016 – 2017)
- **National Vocational qualification Level 4 Automotive Mechanic Certificate**
Automotive Engineering Training Institute (AETI) Sri Lanka (2014 – 2017)

Skills Summary

- Expert in Microsoft Office Packages – Word, Excel, Power point, Outlook
- Experience in CMMS ERP Systems – SAP , MAXIMO
- Ability to motivate and inspire teams
- Excellent organizational abilities and attention to detail
- Effective communication skills, both written and verbal
- Strong leadership and interpersonal skills
- Analytical mindset with the ability to use data-driven insights to make strategic decisions

I do hereby certify that the above particulars given by me are true and correct to the best of my knowledge.

3rd March 2025



Date

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Signature of applicant

