

Mohamed Ali HANI

Shop Launch Manager - General Assembly

Contact Information

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Summary

Experienced mechanical engineer in the manufacturing industry, with expertise in project launch and team management. Proficient in Lean Management and Lean Manufacturing, with a proven ability to optimize production processes and achieve objectives.

Professional Experience

Stellantis Middle East & Africa

Shop Launch Manager - General Assembly (Oct. 2024 - Present)

- Responsible for the integration of the Fiat Doblo K9 VP EC5 model into the assembly line.
- Recruitment and training of the launch team, consisting of a supervisor, 4 monitors, and 4 operators.
- Representing the plant in projects, liaising with suppliers and defining launch costs.
- Collaboration with the General Assembly Process Engineering and Internal Logistics Engineering teams for the implementation of assembly processes, torque integrity, process control, as well as parts and software traceability to manage vehicle flow.
- Complete management of the launch process, from the digital design phase to mass production.
- Proactive identification and resolution of assembly fit issues, minimizing delays and costs.
- Implementation of launch KPIs, tracked in real-time to ensure adherence to deadlines and budgets.
- Assembly of the first vehicle in the offline pilot assembly workshop.
- Sizing of the assembly line balancing and rate by implementing equipment (gluing, filling, VIN engraving, etc.) and tooling for the integration of the first vehicles into the assembly line.
- Organized part placement at the line side, kitting, and rescheduling.
- Analysis of all deviations and defects and proposal of action plans to improve quality.
- Analysis of risks at workstations and implementation of backup solutions.
- Implementation of training plans for production teams.

Shift Manager (May. 2023 - Oct. 2024)

- Prepared the project for implementing the Fiat 500 assembly line.
- Balanced workstations and set the line pace.
- Installed equipment and tools for the first project vehicles in the assembly line.
- Created and implemented KPIs to track project progress and prepare production volumes.
- Recruited and trained supervisors, team leaders, and operators on Stellantis SPW standards.
- Led continuous improvement initiatives for workstations.
- Managed assembly line production according to Stellantis SPW standards.

British American Tobacco

Shift Lead (Jun. 2021 – May. 2023)

- Planned and controlled work operations according to the IWS philosophy.
- Created and confirmed production orders in SAP.

- Participated in developing and implementing action plans to improve quality and productivity.
- Coordinated maintenance activities and reduced downtime.
- Developed training plans for machine operators.

Renault Group

Assembly Workshop Manager & Night Shift Manager (Jan. 2019 - Sep. 2020)

- Managed 3 assembly workshops and 7 assembly units.
- Achieved daily production targets while adhering to quality and safety standards according to Renault Group APW standards.
- Facilitated meetings between manufacturing, maintenance, quality, and logistics departments.
- Improved overall production efficiency and employee skills.

Assembly Supervisor (Mar. 2016 - Dec. 2018)

- Oversaw production, quality, costs, and deadlines for a manufacturing unit.
- Managed a team of 40 operators.
- Implemented unit objectives and action plans.
- Participated in recruitment, training, and employee development.

SOPHAL SPA

Maintenance Manager (Nov. 2015 - Feb. 2016)

- Developed preventive and corrective maintenance schedules.
- Managed relationships with manufacturers and suppliers of parts and tools.
- Monitored interventions and proposed improvements to machine performance.

Atlas Copco Algeria Spa

Sales Engineer (Mar. 2013 - Oct. 2015)

- Developed sales of industrial compressors and air treatment equipment.
- Retained existing client portfolios and prospected new clients.
- Responded to customer inquiries and managed tenders.

Education

DJILALI LIABES University of Sidi Bel Abbès

- Engineer's degree in Mechanical Engineering (2004 - 2011)

Skills

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|----------------------|----------------------|-----------------|
| • Project Launch | • Lean Management | • Continuous |
| • Project Management | • Lean Manufacturing | Improvement |
| • Assembly Processes | • Team Management | • Risk Analysis |

Languages

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|-------------------|-------------------------------------|--------------------------------------|
| • Arabic (Native) | • French (Professional Proficiency) | • English (Professional Proficiency) |
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Certifications

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| • Coaching Skills for Leaders and Managers | • Six Sigma: Green Belt |
| • Persuading and Convincing: Crafting a Strong Pitch | • Delegating Tasks |
| | • Fundamentals of Lean Six Sigma |