

Mechanical Engineer

Summary

Seeking to leverage my background in mechanical engineering, technical sales, and project coordination to grow within the field of project management. Experienced in supporting cross-functional teams, managing schedules and timelines, and working closely with clients and suppliers to ensure smooth project execution and delivery.

Education

- Nov. 2020 - Feb. 2024 • **Bachelor of Engineering Mechanical**
Western Sydney University Sydney
 - Developed a 3D Printing method for a biomechanics project
 - Led project team for an electric bike project for university campus
- Nov. 2019 - Oct. 2020 • **Diploma of Engineering**
Sydney Institution of Business and Technology Sydney
 - Developed skills for binary programming languages
 - Developed skills for internet machine learning

Work Experience

- Since Aug. 2025 • **Project Sales Engineer**
Alnasser Group Riyadh, RI, Saudi Arabia
 - Project & Sales Management – Handle project execution, direct and contractor-based sales, provide quotations, oversee deliveries, and ensure objectives are met.
 - Customer Relationship Management – Maintain and expand client base, classify customers, build long-term relationships, and ensure satisfaction through pre- and post-sales support.
 - Business Development – Search for new clients/projects, work on new opportunities, and support marketing activities such as trade shows, conferences, and events.
 - Technical & Collaborative Support – Deliver technical presentations, assist in product design based on customer needs, and coordinate with sales teams and technical experts.
- Jan. 2025 - Jun. 2025 • **Sales Engineer**
Apt technology Sydney
 - Managed full-cycle technical sales for industrial clients, aligning proposals with project scope and site constraints.
 - Coordinated supplier inputs and lead times to match client delivery expectations.
 - Prepared and tracked quotations based on specifications, ensuring traceable documentation.
 - Oversaw portable maintenance equipment scheduling and readiness during project phases.
 - Maintained ongoing communication with internal teams and client representatives to ensure alignment.
- Feb. 2024 - Dec. 2024 • **Sales Engineer**
GJ Walker Sydney
 - Delivered tailored HVAC and industrial equipment solutions for infrastructure clients including Sydney Metro and university campuses.
 - Participated in cross-functional proposal development and pricing reviews based on RFP requirements.
 - Monitored project-specific timelines and coordinated delivery updates with supplier networks.
 - Maintained accurate records of commercial offers, configuration details, and client communications.
- Apr. 2023 - Jun. 2023 • **Mechanical Engineer Trainee**
Nesma United Industries Riyadh, RI, Saudi Arabia
 - Supported ductwork installation and supervised site progress for the Aramco HQ VIP Center project.
 - Communicated technical observations to project engineers and ensured compliance with design layouts.
 - Reported status updates to stakeholders, maintaining alignment with execution timelines.
- Mar. 2022 - Mar. 2023 • **Vice President**
Saudi Students club in Sydney Sydney, NSW, Australia
 - Led operational planning for a student body of 1500+ members, coordinating with sponsors and partners.
 - Managed logistics and event planning for academic, cultural, and professional development initiatives.
 - Represented the club in engagements with external organizations and education entities.

Technical Skills

- MS Project, Trello
- AutoCAD, SolidWorks, ANSYS
- BOM preparation and change tracking
- Procurement planning and supplier engagement
- Project review scheduling and timeline tracking

Soft Skills

- Project coordination with internal and external stakeholders
- Scope alignment and requirement clarification
- Negotiation and client-facing engagement
- Workflow planning and execution follow-up
- Cross-departmental team support
- Reporting and escalation management

Languages

English

Fluent

Arabic

Fluent

Urdu

Moderate