

SAYIM. A

LEAD ENGINEER



Dammam, Saudi Arabia •
+966575532715, +916282884123 •
sayimkutty@gmail.com •
passport no: L 8318101 •

OBJECTIVE

Lead engineer with 8+ years of experience preparing, overseeing and managing various aspects of projects, and maintaining the utmost confidentiality. Possess a B.E in Mechanical Engineering and expertise in project management, team leadership, innovative solutions. Looking to leverage my knowledge and experience into a role as Engineering manager.

PROFESSIONAL EXPERIENCE

Swcc RJP2 – Jubail, SAUDI ARABIA

Lead engineer, December 2022 – Present

- leading and managing engineering projects from inception to completion. Emphasize ability to set project goals, allocate resources, and ensure that projects are delivered on time and within budget.
- supervising and mentoring engineering teams. Explain how you've motivated and guided team members to achieve project objectives while fostering a collaborative and productive work environment.
- Demonstrate your proficiency in the technical aspects of your engineering field. Discuss the specific tools, software, and methodologies you are well-versed in, such as AutoCAD, MATLAB, or other relevant industry-specific software.
- aptitude for identifying and resolving technical challenges and troubleshoot issues that may arise during the course of a project.
- ensuring project quality and compliance with industry standards and regulations. control processes implemented and how you've maintained high-quality project outcomes.
- Detail how you've liaised with clients, stakeholders, team members, and regulatory authorities to provide project updates, address concerns, and ensure successful project execution.
- able to track project expenditures, identify cost-saving opportunities, and optimize resource allocation.

SEPCO III (JUBAIL INDEPENDENT WATER PLANT PROJECT) SAUDI ARABIA

Senior Engineer, January 2021 – November 2022

- provide technical leadership, guiding and mentoring junior engineers and collaborating with cross-functional teams to achieve project goals.
- responsible for managing projects, from planning to execution. This includes creating project timelines, allocating resources, and ensuring projects are completed on time and within budget.
- lead the design and analysis of complex engineering systems or components, ensuring they meet performance, quality, and safety standards.
- adept at identifying and addressing technical challenges that may arise during projects. Your problem-solving skills contribute to efficient and effective solutions.
- oversee quality control processes and standards, conducting regular inspections and tests to ensure that products or projects meet specified requirements.
- by introducing new technologies, processes, or methodologies to improve efficiency and productivity.
- collaborate with various stakeholders, such as clients, team members, and management, to ensure project goals are understood and achieved.

China Petroleum Pipeline(Wael Mori) , SAUDI ARABIA

Site Manager, February 2018 – January 2022

- Successfully manage and lead construction projects from inception to completion, ensuring they meet quality and safety standards.
- Oversee day-to-day operations, including monitoring construction progress, resource allocation, and subcontractor coordination.
- Implement and enforce safety protocols, maintaining a secure working environment and ensuring full adherence to safety regulations.

- Monitor work for compliance with project specifications and approved plans, resolving issues and ensuring high-quality construction.
- Manage project budgets, track expenditures, and identify cost-saving opportunities to keep projects on budget.
- Develop and maintain project schedules, ensuring tasks are completed on time and minimizing delays.
- Lead and manage on-site teams, providing guidance, delegating tasks, and fostering teamwork to meet project goals.
- Maintain clear and effective communication with clients, contractors, engineers, and other stakeholders, providing regular project updates.
- Address and resolve technical challenges and issues that arise during construction, minimizing disruptions and delays.
- Maintain accurate project documentation, including daily logs, change orders, and progress reports, to track project developments and changes.

CAT -Abqaiq , SAUDI ARABIA

Project Controller, may 2017 – January 2018

- Collaborated with project managers to develop project plans, including scope, timelines, and resource allocation.
- Assigned tasks and responsibilities to team members, ensuring clear communication and accountability.
- Created and maintained project schedules, tracking milestones, deadlines, and dependencies.
- Facilitated effective communication and collaboration among project team members, stakeholders, and third-party vendors.
- Maintained project documentation, including project status reports, meeting minutes, and change requests.
- Assisted in monitoring project budgets and expenditures, identifying cost-saving opportunities.
- Risk Assessment: Identified and assessed potential risks, proposing mitigation strategies to ensure project success.
- Ensured project deliverables met quality standards and conducted regular quality checks.
- Issue Resolution: Addressed project-related issues and conflicts, working to find solutions and prevent disruptions.
- Provided regular project updates to management and stakeholders, highlighting progress and challenges

Wasit plant (Pipe Fencing Project)

Project coordinator, December 2016 – February 2017

- Liaised between departments to facilitate communication and keep appropriate parties updated on project developments.
- Supervised multiple projects from project start through delivery by prioritizing needs and delegating assignments.
- Kept projects on schedule by managing deadlines and adjusting workflows.
- Monitored project progress, identified risks and took corrective action as needed
- Reported regularly to managers on project budget, Progress and technical problems
- Tracked project and team member performance closely to quickly intervene in mistakes or delays.
- Sourced, vetted and managed vendors needed to accomplish project goals

S Chem, SAUDI ARABIA

Senior Project engineer, December 2016 – February 2017

- Assessed scope and requirements to assist with project design determinations.
- Adhered to timelines to meet quality assurance targets.
- Calculated risks during project development and managed risks throughout

- Oversaw worksite construction to coordinate with supervisors and guide projects.
- Managed Projects effectively to deliver finished work on time.
- Monitored installation of materials and equipment for compliance with drawings and specifications.
- Determined and scheduled priorities as required to progress engineering work.
- Identified technical risk within managed projects.
- Trained Junior engineers in workstation design and material handling.

SAUDI LIME COMPANY (Pipe Fencing Project), SAUDI ARABIA

Project engineer, December 2016 – February 2017

- Monitored installation of materials and equipment for compliance with drawings and specifications
- Determined and scheduled priorities as required to progress engineering work.
- Recommended process improvements to reduce unnecessary waste.
- Identified technical risks within managed projects.
- Maintained records for each project and engineering discipline.
- Trained junior engineers in workstation design and material handling.
- Assessed impact of modification requests for ongoing projects.
- Determined and scheduled priorities as required to progress engineering work

Project Associated

EDUCATION

NOORUL ISLAM UNIVERSITY – Kanyakumari, India
 Bachelor of Engineering in mechanical engineering, May 2014

SKILLS

- Project management
- Team leadership
- Design and analysis
- Quality assurance
- Safety and compliance
- Problem-solving
- Cost management
- Communication
- AutoCAD

OTHER SKILLS.....

- Expert in Microsoft Office, with a focus on Excel
- Bilingual in English and Arabic
- Web and tech savvy, require little to no training

