

Mohamed Ibrahim, CEM

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Willing to Relocate

PROFESSIONAL SUMMARY

Junior Project Manager and Certified Energy Manager (CEM) with experience supporting commercial and industrial projects across energy, electrical, and manufacturing environments. Strong skills in project coordination, scheduling, documentation, budget tracking, and stakeholder communication. Comfortable working with project management tools, preparing status reports, and supporting commissioning and continuous improvement initiatives.

CORE SKILLS

Project Coordination • Project Lifecycle • Project Execution • Project Documentation • Stakeholder Communication • Budget Tracking • Cost Control • Status Reporting • Risk Mitigation • Health & Safety (LOTO, PPE, CSA) • Commissioning • Energy Audits • Feasibility Studies • HVAC & Electrical Systems • KPI Tracking • Continuous Improvement

PROJECT MANAGEMENT TOOLS

Smartsheet • MS Project (Basic) • Excel • PowerPoint • Jira (Basic) • Trello • Asana • Waterfall Methodology

PROFESSIONAL EXPERIENCE

Technical Coordinator / Junior Project Manager – Lightenco / Chargenco

April 2024 – October 2025

- Supported end-to-end project lifecycle activities for EV charging, lighting, and solar projects across 10+ commercial and industrial sites.
- Coordinated project schedules, tracked tasks, and supported timeline updates using Smartsheet and Excel.
- Prepared project documentation, technical specifications, status reports, and commissioning checklists.
- Assisted with budget tracking, cost control, procurement coordination, and invoice review for projects up to \$500K.
- Worked with contractors, utilities, inspectors, and internal stakeholders to resolve technical issues and maintain project progress.
- Supported commissioning, installation, troubleshooting, and corrective actions for electrical and mechanical systems.
- Managed multiple tasks simultaneously while maintaining strong attention to detail in fast-paced environments.
- Contributed to reducing commissioning delays by approximately 15%.

Independent Energy Consultant / Project Engineer

2024 – Present

- Conducted mechanical and electrical energy audits identifying 10–25% estimated energy savings.
- Supported feasibility studies, commissioning activities, and continuous improvement initiatives.

Project Engineer – Facilities | NMC Healthcare

2020 – 2023

- Managed electrical and mechanical systems including switchgear, generators, HVAC plants, and boilers.
- Supervised contractors under strict electrical safety and health & safety standards.
- Applied LOTO procedures and ensured compliance with operational safety requirements.

EDUCATION & CERTIFICATIONS

B.Sc. Industrial Engineering & Engineering Management – University of Sharjah

Certified Energy Manager (CEM) – AEE

PMP – In Progress (Expected 2026)