

Abdulrahman Alanazi

Electrical Engineer

 Riyadh, (willing to relocate)
 +966-555973147
 a.alanazi555@gmail.com
 abdulrahman-alanazi
 Saudi

Objective

Electrical Engineer with a Master's degree in Renewable Energy and PMP certification, bringing proven expertise in engineering operations and asset management within healthcare facilities, Skilled in energy management, infrastructure optimization, and leading technical teams to enhance performance, reliability, and compliance, Focused on driving operational efficiency and sustainability in mission-critical environments.

Professional Experience

Director of Maintenance and Operation - University Hospital

 Nov 2021 – Present

Prince Sattam bin Abdulaziz - University Hospital - AlKharj, Saudi Arabia

- Manage, control monitor the daily services activities, maintenance operation (planned, reactive and emergency)
- Follow up the work of the Department of biomedical Engineering the maintenance process
- Management of directly employed and engineers and external subcontractors.
- Inspecting buildings' structures to determine the need for repairs or renovations
- Technical and financial auditing of contractors' Interim invoices.
- Weekly and monthly report for operation and maintenance.

Coordination Committee Member – Al Kharj

 Apr 2026 – Present | Part-time

Saudi Council of Engineers (SCE) - AlKharj, Saudi Arabia

- Supporting the engineering profession and coordinating with various entities and organizations in the region under the supervision of the Saudi Council of Engineers.
- Contributing to engineering initiatives and professional engagement activities in Al Kharj.

Founding Member

 May 2026 – Present | Part-time

Association of Electrical & Energy Engineering (AEEE) - Saudi Arabia

- Founding member contributing to the establishment of the association and the development of its objectives and governance.
- Participating in professional activities and initiatives in the field of electrical and energy engineering.

Acting Safety Management Supervisor - University Hospital

 Aug 2023 – Present

Prince Sattam bin Abdulaziz - University Hospital - AlKharj, Saudi Arabia

- Inspecting emergency equipment and ensuring its validity.
- Inspecting the detection and alarm devices and ensuring their validity.

Material Project Management

 Sep 2019 – Jul 2021

Saudi Aramco, Eastern Province, Saudi Arabia

- Plan, schedule and review daily activities with supervisor
- Follow up for material and services required in daily basis Working within a project team environment.
- Proactively performing expediting activities to ensure the delivery of equipment, materials, services.
- Coordinating transportation and logistics, as required
- Schedule accuracy, weekly report & monthly report

Electrical Engineer

 Jan 2019 – Sep 2019

Shtegin Elevator Company, Riyadh, Saudi Arabia

- Guided the technical staff for their daily assignments.
- Supervised electrical and mechanical work for the elevators.
- Making minor and major repairs on elevators.
- Made regular inspections of operation.

Education

2022 - 2024 [University of Bisha](#)

Bisha City, Saudi Arabia

[Master of Renewable Energy \(MSc\)](#)

❖ Research Project:

- Energy and Sustainable Development: A Bibliometric Analysis

❖ Core Courses:

- Energy Management
- Solar energy conversion and storage
- Renewable Energy Generation Plants
- Production distribution and smart grid
- Policies and economics of renewable energy systems

2013 - 2018 [Al-Imam Muhammad bin Saud University](#)

Riyadh City, Saudi Arabia

[Bachelor of Electrical Engineering](#)

❖ Senior Project - Wireless Remote Sensing Device

- I worked on a robot in search and rescue in the event of disaster
- Grade (95/100) Excellent

❖ Elective Courses:

- 443, Power Electronics
- 442, Advanced Instrumentation
- 481, Special Topics in Communications



Project:

- o Establishment of the Autism Center (Completed)
- o Establishment of Operating Rooms (Completed)
- o Development of Medical Gas Systems (In Progress)
- o Establishment of a Dialysis Center (In Progress)
- o Establishment of a Medical Laboratory (In Progress)



Languages:

- o Arabic: Native language
- o English: Excellent



Memberships:

- o PMI: Project Management Professional (PMP)® 4191859
- o Saudi Council of Engineering: Associate Engineer 428514
- o Saudi Standards: Quality Ambassador: ID 221163655978
- o Saudi Real Estate Institute: Existing Building Inspection, ID 98161
- o OSHA Academy: ID 117358-128



Training

- ❖ Project Management Professional (PMP) 2025
- ❖ Administrative Excellence & Leadership Skills 2025
- ❖ Contract and Tendering Management 2023.
- ❖ Existing Building Inspection 2022.
- ❖ Maintenance Management Professional 2021.
- ❖ Effective management of operation and maintenance in building 2021.
- ❖ Project Management, Harvard ManageMentor 2021
- ❖ H2S and SCBA SAFETY COURSES 2019.
- ❖ The OSHA General Industry Course 2018.
- ❖ Python Saudi Codes 2018.
- ❖ Co-op Training, Saudi Electricity Company, (Distribution Department) from 2/7/2017 to 31/8/2017



Skills

- Good communication
- Time management
- Problem solving
- Work under pressure
- Planning
- Leadership
- Teamwork
- Fast self learner
- Good searcher



Computer Software

- ❖ Electronics Circuit Design
- ❖ Arduino
- ❖ Microsoft Office (Word, Excel & PowerPoint)
- ❖ AutoCAD
- ❖ LABVIEW
- ❖ Basic MATLAB Programming
- ❖ C++
- ❖ SAP System