**Asim**

**Email**: [asim-393866@2freemail.com](mailto:asim-393866@2freemail.com)

Project Execution Expertise, Skilled Supervisor, Problem Solver

**Senior Electrical Engineer**

**Profile Summary**

I am a **Senior Electrical Engineer** who has more than **11+ years** of experience working at renowned companies in Saudi Arabia and Pakistan. I have strong skills and understanding of electrical engineering, equipment installation, maintenance, project supervision, planning and implementation.

I also have a **B.Tech (Hons)** qualification with an excellent record of leading teams and supervising large-scale projects. My professional traits include; task management, decision-making, team leadership, coordination, adaptability and communication.

**Skills & Vocational Strengths**

Electrical Maintenance **I** Equipment Maintenance **I** Installation & Troubleshooting **I** Electrical Codes Knowledge **I** Estimation & Planning **I** Power Generation **I** Power Utilization **I** Power Transmission & Distribution **I** Confined Space Operation **I** Communication **I** Supervision **I** Safety Management **I** Leadership Skills **I** Team Work **I** Decision-making **I** MS Office Suite **I**

**Career Snapshot**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Position | Organization | Tenure |
|  |  |  |  |
| - | **Senior Electrical Engineer** | **Al-Bawani General Contracting, KSA** | Nov 2015 – Aug 2019 |
| - | **Electrical Site Engineer** | **Masco Company, KSA** | Sep 2012 – Sep 2014 |
| - | **Team Leader** | **Dallah Trans Arabia, KSA** | May 2008 – Jun 2010 |
| - | **Electrical Sub Engineer** | **Hydro Electric Board, Ajk Pakistan** | Apr 2005 – May 2008 |

**Employment Profile**

**KSA**

**Senior Electrical Engineer**

**Key Contributions & Achievements:** Nov 2015 – July 2019

* Led and managed a team of over 300 including Site Engineers, Foreman, Leadsman, Electrician and Helpers during projects.
* Successfully supervised and completed various large scale projects within the given time period.
* Ensured adherence to all relevant electrical codes and safety procedures during routine operations.
* Performed testing, commissioning & integration activities of various systems such as RTLS ad Mater Cock.
* Contributed extensively during the handover phase of King Abdullah Centre for Cancer and Liver Diseases 22 Floor Malty Story Building project and the Emergency Medical Services Building Project.

**KSA** **Electrical Site Engineer**

**Key Contributions & Achievements:** Sep 2012 – Sep 2014

* Successfully completed Eskan AL-Dawadimi Housing (1236 Villas) and the Housing faculty for College compound in Unizah Alqaseem Saudi Arabia projects.
* Supervised all kind of electrical on-site activities such as earthling, cabling, installation and termination of panels boards.
* Prepared various material take-off/estimates and requisitions.
* Ensured timely delivery of equipment and materials to the construction site.
* Adhered to established policies and procedures.

**KSA**

**Team Leader**

**Key Contributions & Achievements:**

May 2008 – Jun 2010

* Performed routine maintenance of Standby Generator Sets (2500 Kva , 400 Kva, 200 Kva).
* Successfully maintained the generator by ensuring proper checks of all relevant generator components.
* Inspected several electrical systems including the DC electrical system, control panel and AC electrical System etc.
* Complied with all relevant OH&S rules and regulations.
* Successfully conducted various load bank testings.

**Pakistan**

**Electrical Sub Engineer**

**Key Contributions & Achievements:** Apr 2005 – May 2008

* Successfully completed the transformers installation project of distribution networks (400, 200, 100 & 50 Kva)
* Ensured proper and accurate calculation of material required as per the drawings during projects.
* Provided technical assistance to site staff to ensure that the high quality is maintained.
* Performed several tasks including transformers earthling, laying of OHTL & LT conductors and the erection of LT/HT poles.

**Key Projects**

* **King Abdullah Centre for Cancer and Liver Diseases:**

Led and managed a team of over 200 workers and prepared as-built, shop and red marks drawings. Also, installed low voltage and low current systems such as power systems, lighting & power systems, protection systems, fire alarm systems, nurse call system, public address system, access control system, IPCCTV system, telephone and data system.

* **Emergency Medical Services Building Project:**

Performed testing, commissioning & integration of low current systems such as fire alarm systems, nurse call system, public address system, access control system, IPCCTV system, master clock system and telephone and data system.

* **Sharma/North Project:**

Supervised a team of 300+ manpower for royal tabuk complex (RTC Sharma Project ).

**Key Competencies**

* **Electrical Equipment Maintenance** —Strong skills in performing routine electrical maintenance on equipment and determiningwhen and what kind of maintenance is needed.
* **Troubleshooting** —Ability to determine causes of operating errors and deciding what to do about it.
* **Complex Problem Solving** —Identify complex problems and review related information to develop and evaluate options andimplement solutions.
* **Critical Thinking** —Use logic and reasoning to identify the strengths and weaknesses of alternative solutions, conclusions or
* approaches to problems.
* **Time Management** —Manage one's own time and the time of others.
* **Attention to Detail** —Careful about detail and thorough in completing work tasks.

**Academics & Credentials**

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| --- | --- | --- |
| **Formal Education** | |  |
|  B.Tech (Hons) in Electrical - **PIMSAT, Pakistan** | | 2012 |
|  B.Tech Pass in Electrical - **PIMSAT, Pakistan** | | 2006 |
|  | Diploma of Associate Engineering (Electrical) - **PBTE Lahore, Pakistan** | 2004 |
|  | Matriculation - **SSC Mirpur Board Ajk, Pakistan** | 1998 |