

Salman Sami

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PERSONAL PROFILE

I am an electrical engineer with more than **10 years** of contracting experience. I am currently working on a **hospital project that contains all departments and has a capacity of 350 beds**. I also have a **strong background in mall projects**, having worked with Fawaz Al-Hokair Real Estate Company.

I'm seeking a company that can benefit from my contracting expertise and provide new opportunities for my career growth. I am excited that I can contribute to different projects and work with an innovative group of people..

EXPERIENCE

Electrical Engineer Aug 2018 - Present

ALMUHAIDIB INVESTMENT GROUP , **GSH hospital (350 bed)**, Riyadh

I worked on the project from the start to testing and commissioning .now in operation stage).

• Design engineer for electrical works power section :

- A. Prepare all the shop drawing for low voltage system (light ,s/o, FCU power..) with size of wire and circuit breaker .
- B. Design power panel SMDP,MDP.
- C. Design the single line diagram (SLD) for building.
- D. Revise specification of transformer (2.5 MVA ,QNT: 4) and RMU (4 WAY TYPE) , standby generator (1250 KVA QNT:2) with ATS,UPS (100 KVA 1 hours QNT: 2), ISOLATION PANEL (10KVA QNT :8).
- E. Design light system by software DIALUXEVO 8.1.
- F. Request all the electrical martial (wire, box, conduit ,earthing material, ...).
- G. Supervisor for all electrical works at Hospital.
- H. Do the B.O.Q of Electrical works and compared the quotation.

• Revise and approved all low current system design :

- A. Nurse call system brand JERON (USA).
- B. Public address brand BOUYER (France).
- C. CCTV brand Samsung (Korea).
- D. Access control brand VICON (USA).
- E. TV system brand ALCAD (Spanish).
- F. Clock system brand NATIONAL TIME (USA).
- G. Wi-Fi point, data point ,telephone ,switch ,server HUAWEI.
- H. Fire alarm system brand ZETA .
- I. BMS .
- J. Supervisor for all electrical works at Hospital.

Site Electrical Engineer Aug 2016 – Jun 2018

Fawaz Abdul Aziz Al Hokair Real Estate Co., Riyadh

My responsibility : supervisor for all electrical work in site and coordinate with other department in site and study drawing & single line diagram (SLD) , make the inspection for completed work, and calculate the quantity of material for all systems (pipe , wire ,) in project .

Electrical Engineer Mar 2014 – Nov 2015

Switch Group , Sudan

Work as electrical engineer responsibility supervisor maintenance generator and installation new generator with ATS or change over switch .

EDUCATION

Honor Bachelor of Electrical Engineering

Sudan University of Science & Technology., Sudan, Khartoum
2008 - 2013

SKILLS

Problem Solving, Supervisor team , Teamwork, Excellent communication skills, Microsoft programing Auto desk (AUTO CAD) , DIA lux evo , 3D MAX , Ability to build strong working, Independent and fast learner.

TRAINING & CERTIFICATIONS

- **Marawe Dam . Training , Sep 2014 – Oct 2014 .**

Ministry Of Irrigation and Water Resources , Sudan

Program contents :

Turbine , Balance Of Plant , Fire Fighting System , Air Conditioning system , separator system , operation .

- **Auto Cad MEP courses April 2014 – May 2014**

Abdelbary center for engineering training and technical studies , Sudan .

- **Building management system (BMS) courses Feb 2014 – Mar 2014**

Abdelbary center for engineering training and technical studies , Sudan .

- **Electrical Installation Technology course Aug 2013 – Sep 2014**

Sudan University Of Since and Technology , Sudan .

MEMBERSHIPS

- Member in Saudi council of Engineering (299629).
- Member in Sudan council of Engineering.

LANGUAGES

- Arabic
- English

PROJECTS

- GSH HOSPITAL , Riyadh –Saudi Arabia 2018- Present .
- Alkhaleej Mall Previously (The View) Riyadh –Saudi Arabia 2016 -2018.
- Alhamra Mall Riyadh –Saudi Arabia 2016 – 2018 .
- Maintenance and installation generator in multi projects , Khartoum , Sudan 2014-2015 .

REFERENCES

available upon request.