

Syed Ghufuran Hassan

16th Nov 1991 , Pakistan

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PROFESSIONAL LOW CURRENT ENGINEER WITH EXCELLENT TEAM WORKING AND ORGANIZATIONAL SKILLS. TO USE MY SKILLS AND GAIN KNOWLEDGE FOR DEVELOPMENT MUTUALLY BENEFICIAL FOR MYSELF AND ORGANIZATION AS WELL

EMPLOYMENT DETAILS

EA CONSULTING (PVT.) LTD	7 TH NOVEMBER 2016 TO 30 TH JUNE 2018
JOB TITLE: JUNIOR DESIGN ENGINEER	
JOB TITLE: DESIGN ENGINEER	1 ST JULY 2018 TO PRESENT

- Designing different commercial projects on ELV IT, FA, SS, PA, CATV, MATV, Master Clock, AV Intercom, Car Parking Management systems.
- Making BOQ and specifications for items used in designing projects.
- Calculations for different equipments like load calculation for Central Battery System for Emergency lights and PA systems.
- Calculation of lux for emergency lights as per BS 5266 requirements by using software "Dialux".
- Knowledge of BS 5839, TIA/EIA 568, NFPA 72, BS 5266

MM GHEE MILL	03 RD MARCH 2015 TO 20 TH NOVEMBER 2015
JOB TITLE: TRAINEE ENGINEER	

- Troubleshooting instruments and their maintainence.
- Operating HP Boiler as well as Atlas Copco air compressors of centrifugal type.
- Daily reporting of HP Boiler readings as well as diesel consumption by HP Boiler.
- Knowledge about electrical, control and electromechanical systems drawings and their working.

ACADEMIC BACKGROUND

MS (PROJECT MANAGEMENT)	BAHRIA UNIVERSITY	YEAR COMPLETED: 2018	CGPA: 3.41
BE (ELECTRONICS)	BAHRIA UNIVERSITY	YEAR COMPLETED: 2014	CGPA: 3.18
F.SC (PRE ENGINEERING)	PECHS EDUCATION FOUNDATION GOVT. SCIENCE COLLEGE	YEAR COMPLETED: 2010	GRADE: A
S.SC (SCIENCE)	SADEQUAIN ACADEMY	YEAR COMPLETED: 2008	GRADE: A

FINAL YEAR PROJECT

ATS PANEL FOR DOMESTIC / COMMERCIAL USERS USING GAS GENERATOR OF 1 KVA.

- Programming in C language to carry out specific tasks through micro controller.

PROFESSIONAL DEVELOPMENT

- Received Certificate on Completion for course Of Intermediate English from Domino English Learning Institute.
- Received Certificate on completion for course on “Project Management” from University Of California, Irvine, USA under Coursera.
- Received Certificate on completion for course on “Cybersecurity and Internet of Things” from University System of Georgia, USA under Coursera

SOFTWARES PROFICIENCY

- Primavera, MS Project, AutoCAD, Dialux, Proteus, C, Verilog

PROJECTS

1. Operational Command and Control System for BRT Green Line Bus from Sarjani to Saddar, Karachi
2. Bus Depot for BRT Green Line Bus from Sarjani to Saddar, Karachi
3. Karakoram International University, Gilgit Baltistan
4. Vocational Training Center Kabul, Afghanistan
5. Movenpick Hotel Centaurus Mall, Islamabad
6. PIA International & Domestic Cargo Terminal, Islamabad
7. PIA ULD & TGS Facility, Islamabad
8. TP 1000 11kV Control Building Gulshan Grid Station
9. EFHPRO 10 ACRE Project Islamabad
10. Surbandar Fisheries Project
11. IT University Lahore
12. Indus Hospital Pharmacy Expansion Karachi
13. Indus Hospital TLA (funded by Abbott) Karachi
14. SMIU City Campus & Malir Campus
15. Highway Research Training Center Islamabad