

MUNTAZIR MEHDI

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Near Big Gym Sharjah, United Arab Emirates



CAREER SUMMARY

MS/MPhil qualified electrical engineer having 5+ years of diversified experience as **Electrical Engineer** in construction, power and oil & gas sector.

SKILLS & ABILITIES

- Execution and monitoring of electrical work at Roads, buildings and construction projects.
- Excellent knowledge of power house operation, monitoring and control.
- Execution of electrical related civil, fabrication and hookup work,
- Electrical and instrumentation work at wellhead and compressors installation projects.
- Excellent communication skills and adequate computer knowledge.
- Ingenious to lead team, resolve technical issues and to work in a challenging environment.
- Resource Management, Team Management, Technical Aptitude and Critical Thinking.

PROFESSIONAL EXPERIENCE:

Company: GASCO Engineering PVT LTD Designation: Electrical Engineer Duration: July,2021- December,2021 Project: Juggan-01 wellhead project and FEC Project Sawan Gas Field with United Energy Pakistan as a Client Location: Khairpur miras, Sindh, Pakistan Company: ZKB Engineers & Constructors Designation: Electrical Engineer Duration: July,2017-December,2020 Project: Peshawar Karachi Motorway Project Section III Duration: June,2018-December,2020. Location: Rajana, Punjab, Pakistan Project: DHA Multan Development Project Duration: February, 2018-June, 2018. Location: Multan, Punjab, Pakistan Project: Peshawar Karachi Motorway Project Section III Duration: July, 2017-January, 2018. Location: Rajana, Punjab, Pakistan	Company: Country Power Solution Designation: Service Engineer Duration: July, 2016- July, 2017. Location: Lahore, Punjab, Pakistan Company: Mahmood Power Generation Company Limited (MPGCL) Designation: Trainee Engineer Duration: Oct, 2014- July, 2016. Location: Muzaffargarh, Punjab, Pakistan Company: Thermal Power Station (NPGCL GENCO III) Designation: Internee Duration: March, 2015 – May, 2015 Location: Muzaffargarh, Punjab, Pakistan Company: Gadoon Power Plant Designation: Internee Duration: September, 2013 – October, 2013 Location: Gadoon amzai, KPK, Pakistan
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RESPONSIBILITIES & ACCOMPLISHMENTS:

- To organize work plan, Time Management, coordination with team, consultant, client and third party for smooth project/system executions.
- Electrical work and related civil work execution at mega projects; CPEC Motorway, buildings and housing society project.
- Executed Electrical work; cable laying, electrical and control panel installation, earthing work, road lighting work, ELV conduiting, technical issues at camps and commissioning of Peshawar Karachi motorway project.
- Preparation of Shop drawings of tender drawings for routine site work
- Assisting in identifying the project procurement route; Preparation of cost estimates, **BOQ**, specification and tender documents.
- Cable insulation testing, earthing pits rod testing and lux metering.
- Wellhead electrical work erection and commissioning.
- Erection and commissioning of 4 reciprocating compressors at Sawan gas field
- Ensured proper cable glanding and termination of electrical & control panels, Junction Box, Hydraulic Panel, Remote terminal Unit Panels and field mounted instruments
- Ensuring Installation & calibration of instruments and ensuring proper tubing for CI Skid and hydraulic Panel and compressor's & wellhead fusible loops.
- Cable laying in trenches, ducts, sleeves, cable tray and in hook ups as per cable schedule.
- Cable retrieval from existing locations and installation at new location in proper way. Fiber optic cable laying, splicing and testing from third party.
- Resource management and material issuance & reconciliation from ware house
- Installation of LT panels, synchronization module, cables and other equipment's
- Electrical and mechanical work proficiency while performing scheduled maintenance, complete overhauling and installation of components
- Power Plant operation and control and depth training of fuel System, lube oil system, cooling system, ignition system of furnace and gas genset.
- Synchronizing Power and load Distribution
- Troubleshooting and maintenance of Gensets, Auxiliary, Panels and other equipment's.
- Detail study and practical introduction of turbine, boilers, cooling system, auxiliary system and transmission system during internship.

PROFESSIONAL QUALIFICATIONS:

- MS/MPhil of **ELECTRICAL ENGINEERING** from The University of Lahore, Pakistan. (2019)
- Bachelors of **ELECTRICAL ENGINEERING** from FUUAST Islamabad, Pakistan. (2014)

PROFESSIONAL DEVELOPMENT CERTIFICATES:

- Hi-Tech Enterprises & SCADA system Software
- Development of Technical Team & Execution of a Project
- Entrepreneurship Development by Managing Technology and Innovation in Water and Waste water Management Projects
- How to Start & Grow a Business - An Introduction to PNIP Investment Readiness Program
- Leadership & Engineering: A Dichotomy or Misunderstanding
- Indigenous Entrepreneurship: Characteristics, Cases and Stories
- Young Engineers as Future Consultant
- Entrepreneurial Environment for Engineering Graduates in Pakistan

REFERENCES:

References will be furnished on demand.