



Javed Khan

Date of birth: 24 Jul 1976 | **Nationality:** Pakistani | (+92) 03333048561 |

javedkhan.elect@gmail.com | Malir, 75050, Karachi, Pakistan

About me:

I am an Electrical Engineering professional with more than 19+ years of industrial experience in Middle East and Pakistan. I have completed my bachelor of Technology hon's degree in electronics technology in the year of 2005. Skilled on complex Electrical systems, Control and Automation systems installation, testing, commissioning, maintenance and upgrades. Experience of multiple projects involving technical expertise and coordination with different stakeholders.

WORK EXPERIENCE

SEP 2019 – CURRENT – Karachi, Pakistan

ELECTRICAL SHIFT IN-CHARGE – KASSIM DENIM TEXTILE

- Investigate and corrective maintenance of all electrical or electronic failures
- Perform troubleshooting of different industrial hardware (PLCs and VFDs) : Siemens PLC S7-200, S7-300, S7-400, S7-1200, Delta, Omron, Mitsubishi, Siemens VFD sinamics G120, KEB, Lenze, Vacon, INVT, Puma, Delta with profibus, profinet & CAN bus communication systems, analog signals, Solenoid and IP controlled valves.
- Prepare material cost and estimates, reports and design specifications for electrical and electronic systems and equipment
- Design electrical and electronic circuits, components, systems and equipment
- Supervise and inspect the installation, modification, testing and operation of electrical and electronic systems and equipment
- Develop maintenance and operating standards for electrical and electronic systems
- Following textile process machines under responsibilities to maintain on production.
Pentek, Laffer,
Monforts Stenter,
Benninger Mercerize,
Benninger Thermosole & Pad steam,
Cibitex sanforizing,
Osthoff singeing.

JUN 2018 – SEP 2019 – Karachi, Pakistan

ELECTRICAL SUPERVISOR – STATE BANK OF PAKISTAN

- Responsible for all aspects of Engineering Projects right from planning, execution, monitoring and quality control.
- Identify the scope for upgrades of different facilities' systems with recommendations and coordination with different stakeholders including consultants.
- Develop project specifications and Bill of Quantities (BoQs)
- Contractor Supervision ensure projects are executed as per agreed upon quality standards within project budget and schedule.
- Perform acceptance testing for electrical, communication and control systems.

MAR 2015 – APR 2018 – Riyadh, Saudi Arabia

SITE ENGINEER ELECTRICAL – ARABIAN POWER

- Substation Automation System,
- Optical Fiber Networks,
- Control systems,

- Pneumatic Systems,
- Instrumentation,
- Electrical Switchgear,
- Motors and Drives
- Was involved in end-to-end project planning, execution, monitoring and quality control.
- Preventive maintenance of all Electrical,
- Automation and Control systems.

NOV 2002 – DEC 2014 – Karachi, Pakistan

ENGINEERING SUPERVISOR – PAKISTAN TELECOMMUNICATION COMPANY LTD (IN-BETWEEN WORKED IN UAE ETISALAT)

- * Operating and maintenance of Optical Fiber Access Network (OFAN) and Optical Network Unit (ONU) of Huawei.
- * Maintaining cordial relations with vendors, co-workers and corporate clients.
- * Supervise and coordinate with vendors for installations of transmission equipment's, BOQ and PAT.
- * Maintaining operational record with the objective of having a comprehensive database.
- * Technical Report Writing for senior management.
- * Project planning, execution, monitoring and quality control of projects.
- * Regular reporting to the senior management on the progress of projects against the implementation plan.

MAY 2009 – JAN 2014 – Abu Dhabi, United Arab Emirates

TELECOM SUPERVISOR (ON SECONDMENT FROM PTCL) – ETISALAT

- * Supervise the laying / pulling of Optical Fiber Cable up to customer end.
- * Troubleshoot and monitor the GPON network through NMS.
- * Verifying the executed installation & commissioning works which had been done by approved vendors.
- * Being a part of quality keep the maintain quality standard of ETISALAT for the Installation.
- * Projects inspection assigned by contractors.

NOV 1998 – OCT 2002 – Karachi, Pakistan

ELECTRICAL MAINTENANCE ENGINEER – AL-KHAIR TEXTILE INDUSTRIES

- Responsible for maintenance and troubleshooting of Electrical and Control Systems. Equipment includes Plant Instrumentation, Electrical Motors, AC & DC Drives, Power Generators, PLCs and Pneumatic Controls.
- Following textile process machines under responsibilities to maintain on production.
- * Babcock Stenter,
- * Rotary Printing RD-IV
- * Tubes jet dyeing

● EDUCATION AND TRAINING

2001 – 2005 – Karachi , Pakistan

BACHELOR OF TECHNOLOGY HONS IN ELECTRONICS TECHNOLOGY – Preston Institute of Management Science and Technology

Address Karachi , Pakistan

1994 – 1998 – Karachi , Pakistan

DIPLOMA OF ASSOCIATE ENGINEER ELECTRICAL TECHNOLOGY – Sind board of Technology Education

Address Karachi , Pakistan

Karachi , Pakistan

HONET V6, I MANAGER 2000 – Huawei China Telecommunications

Address Karachi , Pakistan

Dubai , United Arab Emirates

IP NETWORKS – Etisalat Academy

Address Dubai , United Arab Emirates

Karachi , Pakistan

OPTICAL FIBER ACCESS NETWORK – Huawei China Telecommunications

Address Karachi , Pakistan

Dubai , United Arab Emirates

ADVANCE COMMUNICATION SKILLS – Etisalat Academy

Address Dubai , United Arab Emirates

Karachi , Pakistan

HONET V6, I MANAGER 2000 – Huawei China Telecommunications

Address Karachi , Pakistan

Karachi, Pakistan

HUAWEI GPON OPERATIONS & MAINTENANCE – Etisalat Academy

Address Karachi, Pakistan

Karachi , Pakistan

INTERCONNECTING CISCO NETWORK DEVICES – Computer Training & Testing Center

Address Karachi , Pakistan

Karachi , Pakistan

OPTICAL FIBER, SATELLITE COMMUNICATIONS, WIRELESS LAN – Telecom staff college PTCL

Address Karachi , Pakistan

Karachi , Pakistan

POWER PLANT OPERATIONS & MAINTENANCE – Telecom Staff College PTCL

Address Karachi , Pakistan

Address Karachi , Pakistan

● **LANGUAGE SKILLS**

Mother tongue(s): **URDU**

Other language(s):

ENGLISH

● **DIGITAL SKILLS**

My Digital Skills

MS Office (MS Word, MS Excel, MS Powerpoint, MS Publisher, MS Access, MS Outlook MS Teams)

Industrial Software and Equipment

DOP Soft Delta | Communication Protocols: SPI, UART, Sockets/TCP/IP, Modbus, CANbus,ProfiBus/Net | D
ELTA PLC | SIMATIC MANAGER | GDC Lenze | Combivis KEB | ISP Soft Delta | Analog Signal
Processing | Siemens STARTER | SINAMICS Siemens | GX-Developer Mitsubishi | WPL Delta | Siemens
Simatic Step7, WinCC, MicroWIN | TIA-Portal