



Muhammad Fahad Khalid

Email: fahadkhalid460@gmail.com

PEC Number: ELECT/50856

DOB: 17 June, 1992

Mobile No: +92331-5122934

CNIC: 61101-6733242-5

- https://www.linkedin.com/in/engr-fahad-khalid-b6410bba?trk=nav_responsive_tab_profile

Electrical Engineer

A competent registered electrical engineer by autonomous body (**Pakistan engineering council**) with a comprehensive knowledge of designing, developing and maintaining electrical systems and components to required specifications, focusing on economy, safety, reliability, quality and sustainability.

OBJECTIVE STATEMENT

A long term employment in a reputable organization with professional peoples, where I can effectively utilize and enhance my skills, knowledge and experience to face and overcome the challenges of today's changing work environment.

PROFESSIONAL EXPERIENCE

- Serving as **Visiting Lecturer** at **Sarhad University** Electrical Engineering Department Islamabad Campus. (June - 2016 to Present)
- Served as **Solution Engineer & Sales Engineer** at Professional Engineering Creatives & Solutions Islamabad. (June - 2015 to June 2016)
- Worked as **Solution Engineer** at Mechatronix Security solutions Islamabad. (Project based hiring)
- Worked as **Internee** in Sales at U-fone (July 2014 to Sept 2014)

■ Key Project Handle

Designation: Solution Engineer (Project & Maintenance)

Location: Safina Sugar Mills (Thal Industries Corporation)

Project: Implementation of security device (face recognition) and interface with automated tungstle.

Responsibility:

1-Handling of electrical load as per requirement.

2-To provide the entire electrical solutions as per requirement.

3-To supervise the project and give training of installed product to employees.

PROFESSIONAL SKILLS & TRAITS

- Good knowledge of circuit boards, processors, chips, electronic equipment, and computer hardware and software.
- Strong mathematical skills, Result and target oriented.
- Ability to prepare Operation & Maintenance Manuals
- Good Inter-personal, written and oral communication skills, Responsible and sincere.

- Project Management, Hard worker, Analytic, Motivated, Creative, Social Quick Learner, Adaptability, Willingness, Hardworking and Negotiating Skill.

FIELD OF INTEREST

Electronic Devices and Circuits, Communication Systems, Power Systems, Control system, HVAC Systems

ACHIEVEMENTS/CERTIFICATES:

- Member National Youth Assembly Islamabad Pakistan
 - FYP 1st position holder.
 - Bahria University and ICT (joint) fully funded project.
 - Bahria University financial Assistant Scholarship holder.
-

ACADMIC QUALIFICATIONS

- | | |
|---|----------------------------------|
| • Ms EM (Supply Chain Management)
University of Engineering & Technology
Taxila. | (2016-Present) |
| • BE Electrical Engineering (Electronics)
Bahria University, Islamabad. | (Grade: B)
(2011-2015) |
| • F.Sc. (Pre-Engineering)
I.M.C.B F-10/4 for Men, Islamabad. | (Grade: B)
(2008-2010) |
| • Matric (Science)
Marjan public school F-8/4 Islamabad. | (Grade: B)
(2006-2008) |
-

Key Responsibilities Handling

My duties in Professional Engineering Creatives and Solutions Islamabad is to supervise technical team and also have to insure that all projects which are ongoing on ground complete on time as we deals in CCTV installation, fire protection devices and biometric devices other than this my additional duty is to make survey on site and brief our clients about their project that how we are going to break up their project

DEVELOPMENT & TECHNICAL SKILLS:

Simulation and Analysis Software : Microsoft Office(Word, Excel, and Power Point), Installations, Kiel, visual studio, MATLAB, Proteus, Electronics Workbench, Live wire, MICROWIND, Cisco Packet Tracer, PCB Wizard and Circuit Maker,Multisim, GMWIN, Latex.

Programming Languages: C++, MATLAB, C++ & Ladder Language
Know how: Computer Networking, troubleshooting

LANGUAGES: English, Urdu, Punjabi

REFERENCES: Will be furnished upon request (Ready for Relocation)