# MUHAMMAD NAVEED IQBAL

# **ELECTRICAL ENGINEER**

Current Location: Lahore PEC Registration: 65910

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#### CAREER OBJECTIVES

- To work enthusiastically in team to achieve goals of the organization, with devotion and hard work.
- To seek challenging assignment and responsibility, with an opportunity for growth and career advancement as successful achievements.
- To seek potentially challenging and rewarding position with any company for professional growth, to contribute my best and to work in an environment that encourages teamwork, loyalty and commitment.

#### **CORE COMPETENCIES**



#### PROFESSIONAL EXPERIENCE (INTERNSHIP)

#### **Grid System Operations (GSO) LESCO WAPDA (Internee 3 months)**

• Monitoring of installed equipment in the Grid Station and Maintain the Flow of Power in Grid connected system to the consumer's end.

#### Protection and Instrument (P&I) LESCO WAPDA (Internee 2 months)

 Carrying out the Maintenance & Modifications on different Electrical equipment's and switch gears as per requirements to make them serviceable.

# **CERTIFICATIONS**

AutoCAD Electrical Design
 Pakistan Institute of Technical Assistance Centre (PITAC) Lahore.

#### QUALIFICATION

• BE Electrical Engineering University of Management and Technology Lahore (2017).

• FSC (Pre-Engineering) SUFFA Educational Complex (BISE Lahore) (2012).

Matric (Science)
 District Public School And College Okara (BISE Lahore) (2009).

#### **ACADEMIC PROJECTS**

- Design and implementation of traffic signal.
- Design and implementation of water level indicator.
- Design and implementation of clap switch, rain alarm, Shadow Detector.
- Design and implementation of line following robot.
- Design and implementation of VFD to control the speed of a 3-Phase Motor.



# **SPECIALIZATION COURSES**

- Power System Fundamentals.
- Power System Analysis.
- Power System Protection.
- Renewable Energy Source.
- Electric Machine Design.

# **SOFTWARE SKILLS**

Designing/Modeling: AutoCAD Electrical,
Project Planning/Scheduling: Microsoft Power Po

 ${\tt AutoCAD\ Electrical,\ Proteus,\ Matlab,\ Etap,\ NI\ Multisim,\ LabView,\ Dialux,\ SmartDraw.}$ 

Microsoft Power Point, Microsoft Excel, Microsoft Word, Microsoft Visio.

# PERSONAL INFORMATION

Date of birth: November 01,1992
Father's Name: Muhammad Iqbal
CNIC: 35302-3959641-3

Nationality: Pakistani
Marital Status: Single
Religion: Islam
Gender: Male

# **HOBBIES & EXTRA CURRICULAR'S**

- Reading Holy Quran and Books.
- Study of Advanced Technologies.
- Playing Cricket and Badminton.
- Frequent user of Computer and Internet.

#### LANGUAGE

Well versed, fluent and confident in English, Urdu, Punjabi.

# **REFERENCE**

Reference will be furnished on demand.