# **Muhammad Khubaib**

**BS.** Electrical Engineering

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Village Athil pur district kasur ,p/o Naseer Ahmad khan Athil pur kasur



## **CAREER OBJECTIVE**

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

#### **BASIC ACADEMIC CREDENTIALS**

Qualification	Board/University	Year
Electrical	The University of Lahore	2018
engineering	Lahore	
Intermediate	Fsc(per engineering) BISE Lahore	2014
High School	Matriculation(Science) BISE Lahore	2011

## EXPERIENTIAL LEARNING (INTERNSHIP PROGRAM)

Company Name :- Bulleh Shah Paper Mill
 Department :- E&I, Bio Mass Power Plant
 Duration :- (8 August 2017 to present)

## PROJECTS REPORT

➤ Bio Mass Power Plant(41MW)

## TECHNICAL SKILL(basic knowledge)

- > 132/11kv switch yard with 20/26MVA transformer and controlling instruments.
- ➤ Siemens Generator 2532A @11kv.
- ➤ Siemens turbine SST-300,41MW,
- ➤ Protections of Generator, Operations and Excitation methods and switchgears.
- Cables and current caring capacity.
- Motors and various type of operations like as star delta, soft starter and VFD,s
- ➤ Siemens PLC SEMATIC 7 300-400.
- ➤ DCS(Distributed control system) ,control Builder M professional 5.1.1
- > Power transformer...
- Commissioning Universal Motor Controller(UMC)
- Commissioning Variable Frequency Drive (VFD)

## **Installation & Calibration Of:**

- Differential Pressure Transmitter
- Temperature Transmitter
- Pressure Switch

- Limit Switch
- Transmitter Connection To DCS
- > Ability to reading wiring diagram
- ➤ How to Read Motor Nameplate
- > Installation motor starters
- ➤ Working with SOV

## IT PROFICIENCY

- > Proteus ,Multisim, Microsoft Office Word, Microsoft Office Excel, Microsoft Office Power Point
- ➤ Internet Browsing
- $\triangleright$  Language: C+++,

#### INTERPERSONAL SKILL

- Ability to rapidly build relationship and set up trust.
- Confident and Determined
- Ability to cope up with different situations.

#### PERSONAL DETAILS

Father's Name Muhammad Israil

Permanent Address village Athil pur district kasur

Date of Birth 1,April ,1996
 CNIC No 35102-4169149-5
 ▶ Language Known English & Urdu

Marital Status
Single

Nationality/Religion
Pakistani / Islam

➤ Interest & Hobbies Internet browsing, Gardening

## ADDITIONAL INFORMATION

### Projects:

#### Final Year Project:-

"Fault diagnosis in 3-phase induction motor by using Motor Current Signature Analysis (MCSA) technique, Measure and monitoring of motor RPM, temperature and vibration.

#### **Semester Projects:-**

- Hand gesture controlled car by using arduino uno.. Bluetooth for receiving and sending signal..
- Home electrical wiring system

## **Memberships & Participation**

- Participated in speed wiring competition held at University of Lahore.
- Participated in soldering workshop held at University of Lahore.
- Participated in 'DO ENGINEERING' seminar held at University of Lahore

## References

• References will be furnished on demand.