

# Hammad Zahid

Electrical Power Engineer

#### **CONTACT**

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H.No K-2, Askari Cement LTD.
Colony Wah, Pakistan

#### **TECHNICAL SKILLS**

- ETAP 12.6.0
- •C++
- PROTEUS
- AUTOCAD
- PCB DESIGNING
- MS OFFICE
- PLC PROGRAMING MATLAB

#### **HOBBIES**



**Travel** 



Reading



Music



Writing



## **ABOUT ME**

I'm passionate about making a difference. When I'm involved with a project at work, I want to do my best to achieve success. I'm looking for a position in a result-oriented Organization that seeks a motivated and career conscious person, where acquired skills and education will be utilized towards continued growth and advancement.



## **EDUCATION**

COMSATS, Abbottabad 2014 - 2018 Bachelor in Electrical Power Engineering CGPA: 3.07/4.00

**FBISE, Islamabad** 2011 - 2013

FSc (Pre-Engineering)

Percentage: 67%

**FBISE, Islamabad** 2009 - 2011

Matric (Science)
Percentage: 82%



### **PROJECTS**

#### Short Circuit Calculations & Relay Coordination Applied to a Cement Plant(FinalYearProject)

In this project, load flow analysis is done by different methods including short circuit calculations at every possible area of Cement Plant and finally simulated the relay coordination by IDMT scheme of over-current relays.

Simulation & Hardware Implementation of Micro-controller (Arduino) Based Over-current & IDMT Relay For Radial Feeder Protection

In this project a radial feeder is designed by using microcontroller to reduce the cost and improve the efficiency of the traditional radial feeders used in grid station.



## **WORK EXPERIENCE**

## Askari cement LTD| Wah, Pakistan Intern

July, 2017 - Sep, 2017 Feb, 2018 - Present

AGRITECH| DAUDKHEL, Pakistan

Intern

June, 2016 - Sep, 2016

KOHAT CEMENT LTD | Kohat, Pakistan

Intern

Jan, 2016 - Feb, 2016