



RIZWAN MOHSIN

ELECTRICAL ENGINEER

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Address : Block L-7, house no 09, Steel Town, Bin Qasim Karachi, 75200.

OBJECTIVE

Seeking a responsible and challenging career with a growth - oriented organization where my talent and my knowledge may significantly contribute to the organization growth and profitability

EDUCATION

2014 - 2018

BE ELECTRICAL ENGINEERING

NED University, karachi

CGPA 3.50

2012 - 2014

INTERMEDIATE 85%

Adamjee Govt. Science Collage, karachi

SKILLS

REVITT & DIALUX

30%

PROTEUS

62%

ETAP

40%

AUTOCAD

66%

MATLAB & SIMULINK

80%

MS OFFICE

90%

ACTIVITIES : Reading, Travelling, Fitness, Sports, Music, Socializing

WORK EXPERIENCE

INTERN | OCT 2017 - NOV 2017

PAKISTAN STEEL MILLS

INTERN | JUN 2016 - JUL 2016

AGHA STEEL INDUSTRIES

FINAL YEAR PROJECT

- **Design and testing of a FACTS device based on Distributed Power Flow Controller (DPFC) on Simulink**

OTHER PROJECTS

- Detecting Power grid Synchronization failure on sensing Frequency and Voltage
- Alternative power generation by using wind turbine & Solar Panel
- MEP layout and design of chemistry lab in NED university

CERTIFICATIONS

- Operational Safety and Health (OSHA) course from NED under supervision of K-electric
- Solar panel installation and maintenance course from NAVTTC
- Scholarship and certificate of excellence from Pakistan Steel Mills on securing meritorious position in SSC 2012
- Participation certificate from EA consultants in 'Create 17'

INTERPERSONAL ABILITIES

- Ability to work well with other people both individually and in a group
- Skills to perform the duties & activities in any sort of working environment
- Effective communication, analytical skills, self-starter and friendly
- Strong Sense of Responsibility and Self-Motivation