

# PROFILE

# Wali ullah Aziz

# **Electrical and Communication Engineer**

**Dubai, United Arab Emirates** 

Mobile no: 00971-55-55727946 Waliullahdxb2019@gmail.com

# **Career Objectives**

Seeking a position as an Electrical Engineer in reputed organization that can fully Tap my technical, Organizational and Intellectual skills with a nourishing Environment.

#### **TECHNICAL SKILLS**

Circuit Designing, Electrical measurement, Programming(C/C++) OrCAD and Multisim. PCB Design Pspice and Multi Sim simulation Tools Circuit Designing

Individual Skills: Fast learner, team work, Communication skill, hard worker.

# **Work Experience**

June 2018 March 2019

# **Junior Communication Engineer / Trainee**

Assist senior engineer in Preparing AutoCAD drawing and memos.

Assist project managers in documentation and design of the project.

Collected and prepared data for different Electrical equipment needed for the project.

Project included SCADA system and worked on different Projects on Raspberry Pi.

Familiar with Radio Communication and Networking (TCP/IP)

## EDUCATION

## Graduation

#### **BACHELOR OF ENGINEERING IN ELECTRICAL COMMUNICATION ( 4 YEAR)**

University of Engineering and Technology Peshawar, Pakistan March 2013 - March 2018

Higher Secondary School Certificate (Pre – Engineering) Peshawar Model Degree College Peshawar, Pakistan September 2012

#### Relevant courses

Control System, Electronics, Communication System, Electromagnetic field theory and Digital signal Processing, Electronic circuit analysis and design, Microprocessor and Microcontroller system design.

# **Projects Details**

# Project 1: Platform (2<sup>nd</sup> Year University Project)

Project title Microcontroller based city Locator Using GPS and LCD.

Team Size 3;

Description; in this Project the GPS receiver was Used to get accurate Location by receiving information from satellites.

Performed Analysis on radio frequency of satellite communication to stratify the requirements of the project.

Performed detailed test on the electrical modules to ensure their compliances with the requirements.

# Project 2: Platform (Final Year Project)

Project title RFID based attendance system using Raspberry Pi.

Team Size 3:

Description: The main Purpose of this Project was to count attendance of authorize person automatically by using RFID cards.

# PERSONAL INFORMATION

Nationality : Pakistani

Date Of Birth : 13 March 1995

Civil Status : Single

Language Spoken : English & Urdu

Religion : Islam
Passport No. : BL6798491
Visa Status : Visit Visa

## COMPUTER SKILLS

- Computer Literate (MS Word, MS Excel, MS PowerPoint)
- Computer Programming C++
- VHDL Coding for digital signal Processing
- Pspice ,Matlab and Electrical Auto cad.

## REFERENCES

Samiullah Aziz (Brother)

( Petromar Energy Services - Abu Dhabi) Mobile No.050 4463321

Ataullah Aziz (Brother) Sr. Accountant (StorIT Distribution FZCO - Dubai) Mobile No. 050 5529526