# Resume



# **ENGR YASIR ALI**

Memon Mart's Building Phase I Gulshan-e-Hadeed Karachi

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## **EDUCATION**

Iqra University Karachi, Pakistan.

Degree: B.Sc Electronics Engineering
June 2013

University Of Engineering & Technology Peshawar ,KPK , Pakistan.

Degree: MS Electrical Engineering

Research in Progress

## PERSONAL DETAILS

Name : YASIR ALI.
Date of Birth : Feb 15, 1989.
Marital Status : Single.
Religion : Islam.

PEC Reg No: **ELECTRO/22060**.

Nationality: Pakistani.

CNIC No : **17201-4121565-3**. Passport No : **GM1815651**.

#### **PROFESSIONAL SKILLS**

- > Expert in C, C++ Programming.
- > Expert in MS OFFICE.
- > Expert in using Matlab and Simulink.
- > Knowledge of Pspice.
- > Expert in Microcontroller Programming.
- Expert in using AutoCAD.
- > AVR programming
- > PLC Programming (ladder logic)

### **PERSONAL SKILLS**

- Fluent in English.
- Excellent communication skills.
- > Flexible & Adaptive.
- Critical Thinker.
- Data collection.
- Willing to Travel.
- > Familiar and resourceful approach to problem solving.
- > Team / Individual worker.

#### **MAJOR SUBJECTS**

Basic Electrical engineering

Circuit Analysis

Electric Machines

**Electronics** 

**Industrial Electronics** 

Power electronics

**Data Communications** 

Communication System

**GSM & GPRS Technology** 

Computer Networks

Antennas

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# **PROJECT**

- Automatic Car Parking in 3D using AVR micro controller.
- Also done the same Project on PLC and 8051 microcontroller.

## **INTERNSHIP**

Worked at Ghazi Barotha Hydro Power House (second largest Hydel Power House of Pakistan) for 5 months as a study internship.

### **TEACHING EXPERIENCE:**

- > 3 years teaching experience in Hayatabad Model School, Peshawar.
  - Physics
  - Computer Science
  - Mathematics

(2013 To 2016)

- > 3 years teaching experience in Peshawar Model School, Peshawar.
  - Physics
  - Computer Science

(2016 To 2019).

Working as a Visiting lecturer in Abasyn University Peshawar.

(2016 To 2018).

- ➤ 2 years teaching experience in Al Hadeed Grammar High School, Karachi.
  - Physics
  - Mathematics

(2020 To 2022)

