Curriculum Vitae

ENGR.MUHAMMAD ZEESHAN

Reg No: ELECT/72245

Address	House#100 Block-2 Sector C-2 Butt Chowk Township Lahore , Pakistan
Contact Info	+92 3224545901 Zeeshanashfaq17984@Gmail.com
Date of Birth	19 MARCH 1994
Place of Birth	Lahore, Pakistan
Nationality	Pakistani

Work Experience

Jan-2018 to june-2018 Askr power Appliances Lahore

Trainee Engineer

September-2018 to March-2019 Javed Engineering works Lahore

Trainee Engineer

Academic Studies

2013

BSC in Electrical Engineering at University of South Asia Lahore, Pakistan

Major Subjects: Circuit Analysis, Digital & Analog electronics , Micro Controller & Microprocessor, Network Analysis, Industrial Electronics, Electronics System design, Electric Machine , Electrical Instrument, Power distribution and power utilization, Communication System and Engineering Economics

Student Project :

- **Hurdle avoidance car**

  Tool Used: Atmel 89C51 controller , IR Sensors , Keil software, Proteus 8
- **Digital signal processing kit**

  Tool Used : PIC 16F877 Microcontroller, MikroC software, Proteus 8
- **Automatic charge controller**

  Tool Used: PIC 16F877 Microcontroller, MikroC software, Proteus 8

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- **Data transmission via blue tooth using Arduino**

  Tool Used: Arduino uno , Bluetooth, LCD 16x2 , Arduino software , Proteus 8

Final year project :

Controlling water pump station using SCADA

Tool Used: Delta 4.3 inch HMI ,Delta PLC 16inputs 26 outputs ,Eastron SDM-220 MODBUS, Centrifugal water pumps , DOPSOFT ,WPLSOFT,ESERVER,EREMOTE , Water tanks .

Objective: we used SCADA system to make data base and successfully controlled and monitor water pumps , we provided basic protection to water pumps and also generated trip alarms which were shown no the screen.

Basic Education

2011	**Diploma Of Associate Engineer** in Electrical-Engineering **College:** Government college Of Technology Raiwind Road Lahore
2009	**Secondary School Certificate (SSC)** in Sciences **School:** Government pilot secondary School Sharaqpur Sharif Sheikhupura

Skills

Trained in Software	Keil, AutoCAD ,DOPSOFT,WPLSOFT, MSOFFICE ,MATLAB,ETAP

Language

- English
- Urdu
- Punjabi

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