

Zohaib Mehmood

Registered Electronic Engineer from PEC (26228)

VPO UTHWAL TEH. & DISTT. CHAKWAL, PAKISTAN

zohaib.mehmood101@gmail.com

+92 3361561264 , +92 3057963264



Objective

Seeking a challenging job in the area of electronics engineering where my knowledge and technical skills will be properly utilized and optimized, an environment where I can enhance my experience and skills in a professional working environment.

Education

2012 - 2016	Bachelor of Science in Electronics Engineering <i>Capital University of Science & Technology, Islamabad (M.A.J.U)</i> CGPA - 3.32/4.00
2010 - 2012	Intermediate (Pre-Engineering) <i>B.I.S.E. Rawalpindi</i> 73 % Marks
2008 - 2010	Matriculation (Science) <i>B.I.S.E. Rawalpindi</i> 84 % Marks

Work Experience

July 2017 - June 2018	One Year Internship Under PMYTS <i>National Institute of Electronics Islamabad</i>
Aug 2016 - Sep 2016	Internship <i>Pakistan Telecommunication Company Limited</i>

Skills

- Basic knowledge of PLC and Programming
- AUTOCAD, PSPICE, PROTEUS and PCB WIZARD
- Home electric wiring
- C , C++ , MATLAB
- HTML, PHP, MySQL Database
- MS Office including MS Word, M Excel and PowerPoint
- Good communicative, organizational and administrative skills

- Good presentation skills
- Good leadership skills
- Time management
- English , Urdu , Punjabi (Read, Write, speak)

Academic Projects

- **Digital Notice Board** (Final Year Project)
Project Description:
The Digital Notice Board is an exciting new innovative way to get information to your customers, staff visitors or students. Work with Content management system, which runs on Raspberry Pi-3, Servers, and the Web hosting providers. Create, Manage, Update and Display the information easily on the electronic platform.
- **Automatic Temperature Based AC Phase Controlling**
- **Low cost Motor control using PID controller**
- **FIR filter using DSP-kit**
- **FM Transmitter and Receiver**
- **Line Follower Robot**
- **Function Generator using OP-Amp.**
- **Automatic Street Light Using LDR**
- **Sound Manipulation On MATLAB**
- **Four Way Traffic Light Control**
- **Variable power supply**
- **University Admission System Using OOP & Data Structure**
- **Matrix Calculator Using C++**

Certifications

- Got “**IELTS Academic test Certificate**” with 6.0 Band score under AEO Islamabad.
- Got “**PEC SUPERVISORY CERTIFICATE**” as a registered engineer by PEC.
- Got “**SECURITY VOLUNTEER CERTIFICATE**” for participating in PSCSC as security volunteer.
- Got “**DEAN’S HONOR CERTIFICATE**” in C.U.S.T on getting 3.51 GPA in semester-3.

References

Will be provided on demand.