



JAVED MUMTAZ

Electrical Engineer

Objective

Enthusiastic graduate with pertinent technical knowledge, managerial expertise and power of perspective, seeking to leverage skills for a position at some competitive organization.

Profile

Ph: +92-334-7275528

Email: javedmumtaz1003@gmail.com

Technical Skills

- Project Management
- Technical Writing
- Quality Assurance
- Managing Technical Resource

Analytical Skills

- Human Resource Management
- Client Management
- Oratory & Presentation Skills
- Event Management
- Content Writing
- Sponsorship/Finance Management

Software Skills

- Matlab
- PWS
- Lab View
- G Code
- MS Office
- Proteus ISIS

Personal Traits

- Critical Thinking
- Persuasiveness
- Effective Communication Skills
- Able to do work under pressure
- Book Reading
- Public Speaking

Languages

- English
- Urdu
- Punjabi

Academic Qualification

BSc. Electrical Engineering (2014- 2018) **CGPA 3.17/4**

University of Engineering and Technology, Lahore

FSc. Pre Engineering (2012- 2014) **Percentage 91.18%**

Government Degree College, Mian Channu

Industrial Experience

Internee Engineer:

WAPDA Engineering Academy (June-July 2017)

- Learnt the concepts of Load Management, Economic Dispatch and Load Flow Analysis
- Visited grids & studied associated protection schemes – AIS, GIS, HIS, GSM, GSP
- Lead the team of junior interns to study Power System Operation

Genco-3 NPGCL (July-Aug 2016)

- Observed the working of both Steam and Gas Turbines
- Worked in central workshop of Genco-3 which consisted many shops i.e. Cleaning, machining, heat treatment, Balancing, Welding Shop

Technical Projects

3-D PCB PRINTER | FINAL YEAR PROJECT | UET LHR | 2017-2018

- Implemented computer numeric softwares on LabView and MyRio
- Implemented Mechanical Control Mechanism on Solid Works for the fabrication of PCB

THREE PHASE INVERTER | POWER ELECTRONICS | UET LHR | DEC 2017

- Developed an inverter capable of producing sinusoidal waves as output for three phase DC inputs

GESTURE AND VOICE CONTROLLED SMART VEHICLE | UET LHR | MAY 2017

- Designed a smart vehicle that could be controlled by both voice and gestures of a person
- Developed a graphic user interface for its android application

Organizational Exposure

Organizing Team Head

- UET Industrial Open House 2018
- UET Open Day 2017
- 32nd UET's All Pak Literary Festival
- UET's Alumni Reunion 2017

Science Teacher (2016- 2017)

Bright Students Science Academy, Lahore

Career Counselling (Pre-Engg Students)

- Paid Career Counsellor at different Colleges

Leadership Positions

- **General Secretary** of UET Literary Society (2017-2018)
- **Director of Innovation** in IEEE, UET Lahore Chapter (2016-2017)
- **President** of Society of Khanewal Students, UET Lahore

Achievements

- **Prime Minister's National ICT Scholarship** award winner
- **Winner of Baitbazi competition** at **Tariq Aziz show – PTV Broadcast**
- **Nominated** twice in delegation to visit **CM House, Punjab**
- **Winner** of eight All Pakistan Poetry Competitions at renowned universities including GCU Lahore, LUMS, KEMU, UAF, UOG, Vehari Literary Club, UET Fsd and UOL
- **Patron Editor** of Annual university magazine 'ECHO'
- Received **Vice Chancellor's Shield of Appreciation** for making UET proud in the field of co-curriculars countrywide