

## PERSONAL INFORMATION

**Muhammad DANISH BILAL**

📍 5<sup>th</sup> Floor R-11, Saith Centre 10-Edward Road Lahore, Pakistan.

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✉ [bilal.danish.m@gmail.com](mailto:bilal.danish.m@gmail.com)

Sex Male | Date of birth March 09, 1995

## PERSONAL STATEMENT

Seeking opportunity in a growth-oriented organization where I can learn and progress constantly plus work devotedly in a dynamic and an innovative environment to fulfil the organizational and personal goals.

## EDUCATIONAL QUALIFICATION

October 2013 - June 2017

**Electrical Engineering Degree**

University of Engineering and Technology, Taxila

3.05 / 4.00 CGPA

September 2011 – April 2013

**F.SC. ( Pre-Engineering )**

Faran Model College, Jhang (BISE Faisalabad)

916 / 1100 Score

April 2009 – March 2011

**Matric ( Science )**

Govt. High School, Jhang (BISE Faisalabad)

## WORK AND INTERNSHIPS

Jun 20, 2016 – July 29, 2016

**Internship at National Transmission & Dispatch Company ( NTDCL )**

Grid System Operations, 220KV NTDCL T.T. Singh

Jun 2017 – August 2017

**Internship at Heavy Industries Taxila ( HIT )**

Tank Engine Research Project

September 2017 – May 2018

**Contract Job at Heavy Industries Taxila ( HIT )**

Project Manager

## PERSONAL SKILLS

Language(s)

English, Urdu

Communication skills

Ability to interact and effectively communicate with people from diverse backgrounds, highlighting teamwork and problem solving.

Organisational / Managerial skills

**Society of Innovative Electrical Professionals ( SIEP )**

- Organizer: Trip to High Voltage Laboratory, Rawat, Punjab
- Event Management Head: SIEP National Olympiad 2016

## MAJORS

- Control Systems
- Circuit Analysis and Design
- Power Transmission
- Power System Analysis
- Power Distribution and Utilization
- Power System Protection

## PROJECTS AND EXPERIENCE

## Projects

- Design and Development of Digital Controller Based Crankshaft Bearing Test Bench for Industrial Diesel Engine ( **Industry Funded Final Year Project** )  
Tank Engine Research Project ( TERP ) Heavy Industries, Taxila
- Change Making Competition ( **British Council & YES Network Pakistan** )
- Daewoo Reservation System Using C++ ( **Semester Project** )
- Electrical Wiring Diagram of U.E.T. Taxila Using AutoCAD ( **Semester Project** )
- Water Level Indicator and Motor Driver Circuit ( **Semester Project** )

## Software

- MATLAB, E-Tap, Proteus, Multisim, Simulink, Arduino, AutoCAD, MS Office

## Coding Languages

- C++, HTML

## Educational Visits

- WAPDA Engineering Academy Faisalabad; 500KV Grid Station Gatti ( NTDCL ) Faisalabad; High Voltage Lab RAWAT; Shakarganj Limited Jhang

## Honours and awards

- Essay Writing Competition Winner ( Chief Minister's Punjab Secretariat )
- Talent Hunt Award (Student Federation Jhang)

## Certifications

- HTML and CSS for Absolute Beginners By UDEMY; Executive Data Science Specialization by Coursera

## Co-curricular Activities

- Graphic Designing, Online Courses, Reading Books, Visiting New Places

## REFERENCE

- Provided on demand.