



# Zanib Meharban

Student of BS Electrical Engineering (Final Year)

A very right-minded and motivated undergraduate of BS Electrical Engineering (Power) with vibrant work ethics, interpersonal, communication and leadership skills.  
A true aspirant to gain adequate field and professional experience.



zanib2018@namal.edu.pk



New Bandala Colony Ward  
No.2, Bhimber Azad Kashmir,  
Pakistan



linkedin.com/in/zanib-  
meharban-a263441b8

## SKILLS

Project Management

Microsoft Word

Microsoft Excel

PCB Designing

Communication and  
Presentation Skills

MATLAB

Pspice

Proteus

ETAP

Power World Simulator

## LANGUAGES

English

Full Professional Proficiency

Urdu

Full Professional Proficiency

## INTERESTS

Management

Arts & Crafts

Badminton

Travelling

## EDUCATION

### Matriculation

Read Foundation School Bhimber AJK

03/2014 - 04/2016,

Bhimber, Azad Jammu & Kashmir

### FSc

Punjab College Bhimber AJK

05/2016 - 06/2018,

Bhimber, Azad Jammu & Kashmir

Courses

- Pre-engineering

### BSc

Namal University Mianwali

10/2018 - Present,

Mianwali, Pakistan

Courses

- Electrical Engineering

## WORK EXPERIENCE

### President

Namal Klub for Arts and Media

08/2020 - Present,

Mianwali, Pakistan

Achievements/Tasks

- Lead 8 teams together and organized different events on campus including "Qawali Night" and "Fun Flair,21" in the year 2021.

### Teacher Assistant

Namal University Mianwali

09/2020- 01/2022,

Mianwali, Pakistan

Achievements/Tasks

- Learnt the basics of the course "Electromagnetic theory" by taking the classes as well as marking the assignments and quizzes.

### Asst. Hostel Warden

Namal Residences

2019- Present,

Mianwali, Pakistan

Achievements/Tasks

- Learnt multitasking, how to manage the number of people and their issues, keep all the residents and the administration satisfied at a time

### Marketing Member

Namal Religious Society

2018- 2019,

Mianwali, Pakistan

Achievements/Tasks

- Organized different competitions, events and sessions of Religious Scholars in the year 2019.

## **CERTIFICATES**

---

### **Hands-on Arduino Workshop (2020)**

IEEE arranged a two days Hands-on Arduino workshop which included the instructions and exercises from basic codes to complex circuits and problem solving.

### **Hands-on Python Workshop (2019)**

IEEE arranged a two days Hands-on Python workshop which included the instructions and exercises from basics to Data Visualization and Analysis.

### **American English Language Course (2013-2015)**

English Access Micro-Scholarship Program was arranged by U.S. Embassy Islamabad for two years and presented this certificate on completion of this course.

## **PERSONAL PROJECTS**

---

- Mobile Charger for Android (Analogue & Digital Circuit Design)
- Smart Circuit Breaker (Embedded System)
- Finger Print Door Lock using Arduino
- Detection of R-Peaks and Heart Beat Rate using MATLAB (Digital Signal Processing)
- Digital Calculator using ARM Microcontroller
- Obstacle Sensing Robot (LEGO Mindstorm EV3)

## **ACHIEVEMENTS**

---

### **Gold Medalist-2016**

*Won Gold medal for the matriculation result in 2016*