



EBN-E-ALI

Address: Village Kala Ghumna, P/O Kapurowali, Sialkot

Cell:+923354561465 | ebneali763@gmail.com

Date of Birth: 06/06/1997

Linkedin Profile: <https://pk.linkedin.com/in/ebn-e-ali-746942163>

EDUCATION & QUALIFICATIONS

Bachelors in Electrical Engineering

Aug 2017 - Current

Major (Control System, Data Structure, Analog and Digital Electronics, Digital Systems, Embedded Systems, Machine Learning, Image Processing, Database Engineering)

Minor (Applied Thermodynamics, Sociology, Signals and Systems, Electro Magnetic Theory, Islamic & Pak-studies I/ I I)

Namal Institute, Mianwali

CGPA: 3.39/4

Intermediate in Pre Engineering (F.Sc)

2016

Peers' Colleges Network, Sialkot

Marks: 881/1100

PROFESSIONAL EXPERIENCE

- **Internship**

132kV Grid Station City Sialkot under AE (T) SS&T Sub Division Sialkot (GEPCO)

June 2019-July 2019

PROJECTS

Final Year Project

Designing of an advanced electrooculogram (EOG) based human computer interface: eye controlled cursor.

Vending Machine

Designing of vending machine for 5 & 10 rupees coin.

Basic Computer Science Projects

Tic-Tac-Toe game in C.

Movie Search Engine

Movie Search engine capable to search movie according to name and rating (low, average and high).

Machine Learning Projects

- Implementation of ID3 and Case based reasoning from scratch.
- Hand written digits detection up to 5 numbers.

ADDITIONAL EXPERIENCE

- General Secretary, **Center of Excellence and Skills Development**, Namal

2019-2020

- Director Human Resource, **Namal Adventure Club**

2018-2019

- Volunteer, **Namal's 10th anniversary Management Committee member**

2017

HONORS & AWARDS

- Merit base scholarship, **Namal University, Mianwali (Bachelor)**
- Best Student Awards, **Tabani Scholars High School, Kapurowali**

SKILLS & INTERESTS

- Electronic circuit designing
- PCB designing
- Programming (Verilog, C, C++, python, ARM-Assembly)
- Management
- Communication
- Cricket