

Aqib Ullah Electrical Engineer

aqib2019@namal.edu.pk

03435511269

dabb bedukhel tehsil and district karak, karak, pakistan

.

linkedin.com/in/aqib-ullah

As a power-specialized electrical engineering graduate, I'm wired to make things work. With a passion for solving complex problems and an eye for detail, I bring a highly motivated and innovative approach to electrical system design and analysis. Whether working independently or as part of a team, I'm driven to exceed expectations and deliver results that energize the organization.

#### **EDUCATION**

# Bachelor of science Electrical engineering Namal university mianwali

09/2019 - 08/2024

karak, pakistan

main courses

- Electric machine

- Communication system

- Introduction to power

- Power electronics

database system

- digital logic design

circuit analysis and design

- internet of things

digital image processing

- renewable energy

# Study Program

Institution/Place of Education

# **WORK EXPERIENCE**

#### O Intern

## Zephyr textile limited

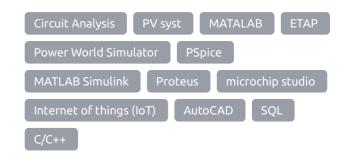
06/2022 - 09/2022

— Achievements/Tasks

Lahore, pakistan

- Testing and maintaing different equipments at different machine such as inverter and PLC , HMI , Motor
- learn about different machine such as sizing machine, Lafer machine, pad steam machine, singing machine, Rope dying machine etc

#### **SKILLS**



# PERSONAL PROJECTS

Anti vehicle collision and drowsiness monitoring system (IoT based) (FYP) (09/2022 - 08/2023)

- Developed a complete system for the protection of the driver.
- For anti-vehicle collision Lidar sensor is used having three safety indexes.
- $\overline{\phantom{a}}$  For drowsiness computer vision technique is used .
- Developed a web application for contacting driver to the owner in case accident occurred.

### Database Management System for PSL

- Developed a database management system for the Pakistan cricket league (PSL).
- Developed using ERD design tool and open-source software like MySQL
- The system was abled to store data related to players, teams, matches, and results.

#### Design solar energy system for colony

- PV syst software is used
- Total load of the colony is about 50.2 KW

# **LANGUAGES**

rdu

English

Full Professional Proficiency

Native or Bilingual Proficiency

Language Full Professional Proficiency

**INTERESTS** 

autoCAD cricket

football