

Aun Raza

Electrical Engineer

"An innovative and detail-oriented electrical engineer with a passion for designing and implementing cutting-edge technology solutions to drive business success and solve real-world problems."



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📍 Jhang Sadar, Pakistan

EDUCATION

Bachelors in Electrical Engineering Namal University Mianwali

08/2019 - 06

Mianwali, Pakistan

Faculty of Science Pre-Engineering(Fsc.) Punjab College Jhang

08/2017 - 04/2019

Jhang Sadar, Pakistan

WORK EXPERIENCE

Event Manager/ Event Management Namal Klub For Arts and Media (NKAM)

04/2020 - 07/2021

Mianwali, Pakistan

Major achievements include vast amount of event management experience.

- Have an adequate amount of experience in management and have assisted in managing the events organized by NKAM in the university and also guided and supervised the newcomers in the field of management.

Social Media Manager Namal Sports and Adventurous Society

08/2021 - 05/2022

Mianwali, Pakistan

Major achievements include the experience of social media handling and social media content creation.

- Handled the social media pages and groups of NSAS and composed the content and managed the posts. Also managed and supervised a team for social media management.

Internee Engineer 132 KV Grid Station FESCO WAPDA

Jhang Sadar, Pakistan.

132 KV Grid Station of FESCO WAPDA Jhang Sadar

Major achievements include the vast on field experience and knowledge regarding the power generation and distribution.

- Performed the two months internship at WAPDA's grid station. This internship not only provided me with the required knowledge in the field of power generation and distribution but also provided the necessary experience in the workfield.

SKILLS

MATLAB

Object-Oriented Programming (C++)

C-Language

Data Structures and Algorithms (C++)

AutoCAD

ETAP Simulator

Arduino Programming

Power World Simulator

Social Media Handling

Content Creation

Event Management

Database MySQL

PERSONAL PROJECTS

A Small Quad-Copter (Drone) As Semester Project. (10/2019 - 11/2019)

- As a semester project, I designed and built a small drone without a camera.

A 3-D Digital Multimeter As Semester Project. (05/2021 - 06/2021)

- As a semester project, I designed a 3D digital multimeter using AutoCAD.

Implementation of Network Infrastructure of Computer Labs of My University as Semester Project. (03/2022 - 04/2022)

- As a semester project, I built the network of the internet structure of all the computer labs of Namal using Cisco Packet Tracer.

Smart BioFloc Water Management System (FYP) (10/2022 - 06/2023)

- For my final year project (FYP), I have designed a Smart BioFloc Water Management System. The main objective of this project is the automatic monitoring and controlling of the quality parameters of water in Biofloc fish tank.

CERTIFICATES

Internship Completion Certificate at FESCO WAPDA Grid Station.

LANGUAGES

English

Full Professional Proficiency

Urdu

Full Professional Proficiency

Punjabi

Full Professional Proficiency