



# Kamran Younis

## Electrical Engineer

As an agile electrical engineer, I excel at designing, developing, and troubleshooting a wide range of reliable and efficient electrical systems and solutions.



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Khayaban Colony, Rahim Yar Khan, Pakistan

## SKILLS

Matlab

AutoCAD

Python/C/C++

PSpice

HFSS

Proteus

Project Management

Communication

Technical Writing

Programming

Machine Learning

## LANGUAGES

English

Professional Working Proficiency

Urdu

Native or Bilingual Proficiency

## INTERESTS

Robotics

Electronics

Machine Learning

Tech & Automation

Arts & Craft

Photo & Video Editing

## EDUCATION

### Matriculation

Daanish (Boys) School Rahim Yar Khan

04/2016 - 04/2018

Rahim Yar Khan

### Intermediate

Daanish (Boys) School Rahim Yar Khan

04/2018 - 04/2020

Rahim Yar Khan

### BS Electrical Engineering

Namal University Mianwali

09/2020 - Present

Mianwali

## WORK EXPERIENCE

### IEEE Marketing Manager

Namal University Mianwali

Served as a marketing Manager in IEEE Society at Namal University Mianwali to create awareness and engage innovative minds towards the electrical and electronics domain.

### Teacher Assistant

Namal University Mianwali

Remained Teacher assistant to help him manage his work and schedule.

### Tutor

Rahim Yar Khan

Tutored middle and high school students in core science subjects.

## CERTIFICATES

### Robotics Competition

Certificate for being the winner with 5k prize.

### Startup Business Idea Competition

Declared as the Winner of the Competition with 10k as a winning prize.

### Scout Training

Scout Training Completion Certificate

### PEEF Skills Development Program

Certificate of Participation

## ACHIEVEMENTS

### Project Lead

Spearheaded the project of web application development for rice classification using deep learning models. Also Lead the design and development of a prototype smart home automation system, integrating IoT sensors and control modules.

### Research Intern

Conducted extensive research and paper writing on the machine learning for rice classification.