



Muhammad Uzair Bilal

Electrical Engineer

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📍 Talagang, Pakistan

🌐 uzair-bilal-awan

I'm a dedicated electrical engineering student looking for a chance to use what I've learned in real-world situations. I'm good at managing projects, solving problems, and making sure electrical systems work well in different industries and businesses.

EDUCATION

Electrical engineer

Namal University Mianwali
Sep 2022 - Present

Courses

- Introduction to Machine Learning
- Digital Signal Processing
- Introduction to Embedded System
- Digital Image Processing
- Internet of Things
- Control System

WORK EXPERIENCE

intern

Rewellx
Jul 2025 - Aug 2025 | Faisalabad Pakistan

Accomplishments / Tasks

- Serve an Engineering Intern at Rewell X in Faisalabad, where I apply technical problem-solving skills to optimize electrical systems and support project workflows.

Trainee

CAID Namal University Mianwali
RISC-V Embedded Systems for industrial Application
Aug 2024 | Mianwali

ORGANIZATIONS

Lawa welfare society

General Secretary
Nov 2024 - Present

Namal Social Impact Society

Public Relation Head
Nov 2025 - Present

SKILLS

Machine Learning

C++ / OOP

Python

Verilog

leadership

python

Esp-32

Matlab/Simulink

Team work

Management

PROJECTS

Assistive Brain Hemorrhage Detection for early diagnosis

final year project

using Machine Learning

Line following robot

Namal Tech Expo 1.0

Built a line following robot using Arduino

CERTIFICATES

Namal tech expo 1.0

Namal University Mianwali
Jan 2024

Basics of Object Oriented Programming

Coursera
Jan 2024

LANGUAGES

Urdu

Native or Bilingual Proficiency

English

Full Professional Proficiency

INTERESTS

Reading

Horse Riding

photography