

# Jaleed Ahmad

Electrical Engineer

**Motivated Electrical Engineering student** with a passion for developing creative solutions to complex problems. Currently pursuing a Bachelor's degree in Electrical Engineering, with hands-on experience gained through coursework and project-based learning.

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## EDUCATION

### BS Electrical Engineering Namal University Mianwali

11/2021 - Present

## PERSONAL PROJECTS

Data handling through C++ (11/2021 - 03/2022)

ALU design (09/2022 - 02/2023)

Purchasing system through C++ (03/2022 - 07/2022)

Robotic Car Design through Embedded system(C language) (06/2023 - 07/2023)

DC Motor Speed Control (06/2023 - 06/2023)

Library catalogue system through python (06/2023 - 07/2023)

Remote Control vehicle using Arduino (05/2024 - 06/2024)

Audio Compression (05/2024 - 06/2024)

ASL recognition using Accelerometers and Deep Learning (09/2024 - Present)

AI and Real Image detection (01/2025 - 02/2025)

Noise Estimation in Images (01/2025 - 02/2025)

Skew Correction of Pages (01/2025 - 02/2025)

## WORK EXPERIENCE

### Internee Electrical Engineering Interloop Limited

08/2024 - 09/2024

Khurrianwala, Faisalabad

### Internee Kun Techs

07/2024 - 10/2025

### Assistant content writer

NCBS((Character Building Society) , Namal University Mianwali)

07/2021 - 03/2023

### General body member

NCBS((Character Building Society) , Namal University Mianwali)

12/2021 - 07/2022

## SKILLS

MATLAB

C/C++

Python

Assembly

Deep Learning

Computer Vision

Verilog

AI/ML

AVR Microchip studio

## ORGANIZATIONS

Interloop Limited (08/2023 - 09/2023)

Kun Techs

## CERTIFICATES

IEEE (12/2021 - 06/2022)

IEEE General body member

Inter University Business Idea Competition under 200k (11/2023)

Namal Tech Expo 2024 (05/2024)

Robotics competition

Programming in Python (11/2023 - 01/2024)

Course offered by Coursera

## LANGUAGES

Urdu

Native or Bilingual Proficiency

English

Professional Working Proficiency

## INTERESTS

Programming

Circuits

Book reading

Gaming