# Amreen Begum

Student

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Mianwali, Pakistan

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"I am a Mathematics student passionate about problem solving and innovation, with experience applying deep learning to real-world challenges like context-aware recommendation systems. I'm eager to contribute to impactful projects and mathematics."

# **EDUCATION**

# O Study Program BS Mathematics

Namal University Mianwali

- Courses
- linear Programming and Optimization
- Numerical Methods

- Machine learning

#### **EXPERIENCES**

# Head of decore

Ideal club society

2023 - 2024

Mianwali, Pakistan

Achievements/Tasks

 Organize different events, communicate with peoples which improve my communication skills. Awarded by excellence certificate.

#### Assistant director

Namal Mathematical society

10/2022 - 07/2023

Mianwali, Pakistan

- Achievements/Tasks

 Developed communication skills through interactions with diverse individuals.

# **SKILLS**



# **PROJECTS**

Final Year Project

Context Aware Recommendation System Using deep learning Techniques.

 Currently working on it as FYP, to explore that how deep learning techniques helps us to improve recommendations.

#### Semester Projects

- Deflection of beam.
- Relationship of Namal faculty with their students.
- Emotions detection using images.

# **CERTIFICATES**

#### Excellence Performance.

Managing different events of societies and departmental activities ( Teacher baihtak).

# **ACHIEVEMENTS**

#### Scholarship(2021)

I achieved 100% scholarship in Namal University, Mianwali

# **LANGUAGES**

English

Urdu

Professional Working Proficiency Native or Bilingual Proficiency

#### Pashto

Native or Bilingual Proficiency

# **INTERESTS**

