



# Mohsin Zareef Khan

Undergraduate Student

mohsin2021@namal.edu.pk

03416756671

Mianwali, Pakistan

I am a BS mathematics student with a strong foundation in analytical thinking, problem solving, and mathematical modeling and I am excited to apply mathematical skills to real world challenges in research and analysis.

## EDUCATION

### BS MATHEMATICS

Namal University Mianwali

11/2021 - Present

Courses

- Linear Algebra
- Mathematical Modeling
- Probability and Statistics
- Differential Equations
- Calculus
- Numerical Analysis

## WORK EXPERIENCE

### HOME TUITION

Private

Achievements/Tasks

- Taught Mathematics and Science
- Created a supportive learning environment to motivate students

### Head Media

Namal Society for Social Impact

08/2024 - Present

Achievements/Tasks

- Took photos and videos for events and projects
- Edited and made videos for social media and websites
- Managed and led a creative team

### Head Marketing and Media

Namal Mathematical Society

10/2021 - 05/2023

Achievements/Tasks

- Managed Social Media
- Took photos in different events
- Created and shared content to promote the society's events and activities.

## SKILLS

MS Office

Teamwork and Collaboration

Problem Solving

Effective Communication

Photography

Matlab

Latex

Leadership

## PROJECTS

FYP on "Mathematical Study for the Dynamical Behavior of Toxoplasmosis Disease"

Predator Prey Model using Ordinary Differential Equation

Mental Health Awareness in Psychology

## CERTIFICATES

Basics of Machine Learning(Great Learning)

Financial Risk Analytics(Great Learning)

Financial Markets(Great Learning)

Data Science Projects(Great Learning)

Introduction to MS Excel(Simplilearn)

## LANGUAGES

Urdu

Full Professional Proficiency

English

Limited Working Proficiency

Saraiki

Native or Bilingual Proficiency

## INTERESTS

E-gaming

Photography