

Hadayat Ullah

Math Graduate

As a math graduate, I'm known for my knack for problem-solving and creative thinking. I thrive on challenges and enjoy finding innovative solutions. With a passion for learning and a can-do attitude, I'm always ready to tackle new opportunities head-on.

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☎ 03015986517

📍 Mianwali, Pakistan

EDUCATION

BS Mathematics

Namal University, Mianwali

10/2020 - Present

3.56

Courses

- Calculus
- Linear Algebra
- Real Analysis
- Complex Variables
- Probability and Statistics
- Abstract Algebra
- Topology
- Intro. to Programming

Pre Engineering

Superior Group of Colleges, Mianwali

07/2018 - 04/2020

WORK EXPERIENCE

High School Teaching

Government High School, Musa Khel, Mianwali

Tasks

- Taught high school students for one month, creating engaging lessons and encouraging active participation.
- Developed lesson plans and led discussions to support student learning and growth.

Executive Head of Finance

Namal Mathematical Society

Tasks

- Approved budgets for society events.
- Managed all financial transactions and maintained detailed records to ensure adherence to budgetary constraints.

Class Representative

Class of BS Mathematics

09/2022 - 09/2023

Tasks

- Advocated for the needs and concerns of classmates in meetings with faculty and administration.
- Facilitated communication channels between students and faculty to ensure effective information flow.

SKILLS

Content Creator

Academic Researcher

MS Office

Event Management

Python

ACADEMIC PROJECTS

Final Year Project (10/2023 - Present)

- Comparative Study of Numerical Methods for Solving the Quantum Harmonic Oscillator Equation

Semester Project

- Implemented Mathematical Modeling for Analyzing Multistory Building Response to Earthquake-induced Shaking

Semester Project

- Applied Linear Programming and Optimization Techniques to Enhance Section Allocation for University Courses

ACHIEVEMENTS

Secured Fully Funded Merit-Based Scholarship at Namal University, Mianwali

Secured Fully Funded Merit-Based Scholarship at Superior Group of Colleges, Mianwali

CERTIFICATES

Certificate of Participation for Completing 3 Day Workshop at NayaTel

From 28-February 2024 to 01-March 2024

Certificate of Executive Head of Finance of Namal Mathematical Society

From September-2022 to February-2023

Certificate of Participation for Completing Campus to Corporate Training

From 15-May 2023 to 17-May 2023

LANGUAGES

Urdu

Full Professional Proficiency

English

Professional Working Proficiency

INTERESTS

Cricket

Traveling

Watching Movies