

I have a strong fascination for applied mathematics and Data Analysis and its practical applications, particularly in streamlining processes and analyzing complex systems. My passion lies in leveraging mathematical principles to innovate and solve real-world challenges effectively. I am deeply committed to exploring the intersection of mathematics with various fields to drive meaningful advancements and deliver impactful results.

EDUCATION

Bachelors in Mathematics Namal University Mianwali

11/2021 - Present

Courses

- Linear Optimization
- Numerical Methods
- Lie Symmetry

WORK EXPERIENCE

Internship

SHIFA Tax and Corporate Consultants pvt Ltd.

06/2024 - 09/2020

Achievements/Tasks

- Working Paper Preparation
- Conduct Risk Assessment
- Screening of Client Financial Data

Contact : shifatandconsultants@gmail.com - +92-51-3045315

Mathematics Teacher (Evening)

Namal Society for Social Impact (Education Wing)

04/2022 - 01/2023

Achievements/Tasks

- Taught Mathematics from primary to secondary level
- Cultivated an inclusive classroom atmosphere that encouraged collaboration
- Employed Innovative teaching methods to enhance learning outcomes

Contact : NSSI - socialimpact@namal.edu.pk

ORGANIZATIONS

Namal Character Building Society (NCBS)
(02/2023 - 08/2023)

Member

Namal maths society (NMS) (09/2022 - 04/2023)

member

Namal Society for Social Impact (NSSI)
(04/2022 - 01/2023)

Teacher

SKILLS

Latex

Team Work

Teaching

MS Office

Communication

Burai software

Maple

UNDERGRADUATE PROJECT

final Year Project (11/2024 - Present)

- Neural Computing in CFD for Drag and Lift forces in channel flow
- Understanding of CFD
- Understanding of ANN

The Transportation Model - The Hungarian Method
(06/2024 - 07/2024)

- Solving Assignment Problem
- Applications of Hungarian Method

CERTIFICATES

Skill Development Program (05/2024 - 05/2024)

HRCA Competition (06/2020 - 06/2022)

Kangaroo Competition (10/2019 - 10/2019)

Maths Seats Competition (07/2019 - 07/2019)

ACHIEVEMENTS

Merit Based Scholarship in Graduate Program
(11/2021 - Present)

Academic achievement

PEEF Scholarship (11/2021 - Present)

Academic achievement

INTERESTS

Problem Solving

Social Impact Initiatives

Applied Mathematics

Designing