



Uswa Nasir

Undergraduate Student

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Bahawalnagar, Pakistan

I have a strong fascination for applied mathematics and its practical applications. 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

- Introduction to Data Science
- Introduction to Programming
- Linear Optimization
- Numerical Method

WORK EXPERIENCE

Education Wing CO-Head

Namal Society for Social Impact (Education Wing)

10/2023 - 06/2024

Achievements/Tasks

- Management of Classes and Timetable
- Management of events

Contact : NSSI - socialimpact@namal.edu.pk

Mathematics Teacher (Evening)

Namal Society for Social Impact (Education Wing)

03/2022 - 10/2023

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 Society for Social Impact (NSSI)
(03/2022 - 10/2023)

Teacher and then Co Head of Education Wing

Namal Character Building Society (NCBS)
(10/2023 - 03/2024)

Member of scholarship Awareness Team

SKILLS

Latex

Canva

Team Work

Teaching

UI/UX desgining

MS Office

Burai software

R language

UNDERGRADUATE PROJECTS

Neural computing in CFD for Drag and Lift forces in Channel Flows (11/2024 - Present)

- Understanding of CFD
- Understanding of ANN
- Hybrid of CFD and ANN
- Paper Publishing in a special type of fluids

Data Interpretation using R

- Data is visualized and statistically analyzed using the R language

CERTIFICATES

Co-Head of Education Wing (10/2023 - 06/2024)

Appreciation on Performing duties of Co-Head

Soft Skills Development Program
(05/2024 - 05/2024)

2-day training program focused on enhancing soft skills essential for professional success held at Namal University Mianwali

UI/UX Internship (07/2023 - 09/2023)

2-month internship Program about the different skills of UI/UX on Figma software.

LANGUAGES

English
Professional Working
Proficiency

Urdu
Native or Bilingual Proficiency

INTERESTS

Problem Solving

Social Impact Initiatives

Software's

chess

Traveling