



Rabia Akram
Student of BS Mathematics

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Bahawalnagar, Pakistan

BS Mathematics student passionate about numbers and patterns, with strong mathematical theory foundation and problem-solving skills, seeking to address real-world challenges in Mathematical Modelling, Differential Equations.

EDUCATION

Bachelors in Mathematics Namal University Mianwali

11/2021 - Present

Mianwali, Pakistan

Courses

- Calculus
- Differential Equation
- Introduction to Python
- Complex Variable
- Economics
- Numerical Method
- Discrete Mathematics
- Mathematical Modelling
- Real Analysis
- Machine Learning

FSC . Pre - Engineering

Punjab Danish School Chishtian /Lahore
Board

2019 - 2021

WORK EXPERIENCE

Mathematics Teacher (Evening)

Namal Society for Social Impact (Education Wing)

Achievements/Tasks

- During this I had the opportunity to teach Mathematics and English. Due to this opportunity my teaching skills and communication skills improved.

Team work

Prof. Dr Adil Jahangir (Namal University)

Achievements/Tasks

- In this group I had prepared papers for different academies. During this as a team member I learned how to work as member, how to communicate and how to manage the time. I also learned software like Geogebra.

SKILLS

MS Office

Teaching

Latex

Communication

Presentation

Geogebra

UNDERGRADUATE PROJECTS

Network model - Minimal Spanning Tree Algorithm
(05/2024)

Final Year Project (10/2024 - Present)

- Customer Churn Analysis Using Machine Learning Techniques

ORGANIZATIONS

Namal Society for Social Impact (Education Wing)

CERTIFICATES AND ACHIEVEMENT

Scholarship in Graduate Program (11/2021 - Present)

PEEF Scholarship Academic Achievement
(11/2021 - Present)

Certificate for appreciation (07/2023)

For a teacher conducted by the society (Namal Society for Social Impact)

Certificate for Training

Soft skills Development Program conducted by Punjab Educational Endowment Fund (PEEF)

LANGUAGES

English

Full Professional Proficiency

Urdu

Full Professional Proficiency

INTERESTS

Problem Solving

Cooking

Reading

Applied Mathematics