

Sobia Khan

BS Mathematics

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Rawalpindi, Pakistan

Dedicated BS Mathematics student with strong analytical thinking, problem-solving skills, and a solid foundation in mathematical concepts. Proficient in Python, data analysis, dashboard development, web technologies, and hands-on machine learning projects. A quick learner with strong communication, teamwork, and leadership skills, eager to contribute effectively in a professional setting.

EDUCATION

BS Mathematics Namal University, Mianwali

10/2022 - Present

- Relevant Courses*
- Machine Learning
 - Mathematical Biology
 - Linear Algebra
 - Data Visualization

SKILLS

- Data Analysis
- Web Development
- Python
- Machine Learning
- Marketing
- Power BI
- MS Word
- MS Excel
- Time Management
- Team Work
- Leadership
- Communication

EXPERIENCES

Teaching Bright Beginning School

08/2024 - Present

- Best Teacher Award*
- Received positive feedback from students and parents for outstanding teaching and mentoring

Management Islamabad International School

07/2023 - Present

- Leadership Award*
- Received recognition for outstanding performance and contributions to the organization

Marketing Representative Namal University, Mianwali

05/2024 - Present

- Achievements/Tasks*
- Executed college outreach initiatives to promote university admissions, provide student counseling, and enhance enrollment awareness

Class Representative Namal University, Mianwali

10/2025 - Present

- Achievements/Tasks*
- Served as Class Representative at Namal University, coordinating between students and faculty and managing class communication and issues

PROJECTS

Final Year Project

- Developed an **AI-based Deepfake Detection** system to identify and analyze manipulated images and videos, enhancing digital content authenticity.

Semester Project

- Worked on an Image Classification project using CNN, applying machine learning techniques for visual recognition.

Dashboard Development Projects

- Created interactive dashboards using Power BI, transforming complex datasets into clear and meaningful insights.

ORGANIZATIONS

Mathematics Carnival
Event Management

Namal Mathematical Society
General Body

CERTIFICATES

Best Student certificate
Fouji Foundation College (Rawalpindi)

Certificate of Participation
Mathematics Carnival

Orientation Program Management
Namal University

LANGUAGES

Urdu
Full Professional Proficiency

English
Full Professional Proficiency

INTERESTS

- Reading Novels
- Cricket
- Cooking