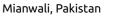
#### Student

Passionate math enthusiast with a dream to become a pure mathematician while exploring the exciting world of data science. Eager to dive deep into the beauty of mathematical concepts while also leveraging data science tools to solve real-world problems. Ready to bring a blend of analytical skills, creativity, and a thirst for knowledge to any mathematical or data science endeavor.

#### 03069414040





## **EDUCATION**

# **Bachelor of Mathematics**

**Ahmed Abbas** 

Namal University Mianwali

09/2020 - 07/2024

#### Courses

- Calculus\_1
- Ordinary Differential Equation
- Numerical Methods
- Machine Learning
- Linear Algebra 1 and 2
- Real Analysis \_1
- Topology
- Complex Analysis

## PERSONAL PROJECTS

#### Final Year Project

Stroke prediction using optimization techniques and Algorithms based on Machine Learning.

#### Semester Project

- Discrete Math
- Radix Sort

#### Semester Project

- Optimization and Linear Programming
- Cost Minimization of Cafeteria of Namal University Mianwali.

#### Semester Project

- Non-linear Waves
- Hirota Bilinear Form

## Semester Project

- Machine Learning
- Classification and Regression Analysis on Houses Data

## WORK EXPERIENCE

## **Event Organizer**

Namal University Mianwali

#### Achievements/Tasks

- Director of event management in Namal Mathematical Society in Namal University.
- Organizer of Teacher Baithak in Namal University with the collaboration of Steam Ministry of Pakistan.
- Organizer of BOOT CAMP workshop in Namal University with the collaboration of Ministry of Federal Education.

## **SKILLS**



## **ACHIEVEMENTS**

Merit Base Scholarship in Superior College Mianwali (2017 - 2019)

Namal Need Base Scholarship (2020 - 2024)

## **ORGANIZATIONS**

Namal Mathematical Society

Director of Event Management

Teacher Baithak

Head

## CERTIFICATES

Pakistan Calculus Contest (04/2022 - 04/2022)

Campus to Corporate Training (05/2023 - 05/2023)

**BOOT CAMP** 

Teacher Baithak (09/2022 - 06/2023)

## LANGUAGES

Urdu Native or Bilingual Proficiency Enalish

Professional Working Proficiency

Chinese

Elementary Proficiency

Native or Bilingual Proficiency

## INTERESTS

Pure Math Logics Data Science **Data Analytics** Writer