




# KAINAT BIBI

AI and tech enthusiast with a Bachelor's in Computer Science, skilled in developing innovative software solutions and simplifying complex concepts. Passionate about leveraging technology to solve real-world problems.

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 Habib Colony, Westridge III , Rawalpindi

 03105847336

## Education

- Bachelor's in Computer Science**  
Fatima Jinnah Women University, Rawalpindi  
CGPA: 3.48
- Intermediate in Computer Science (2019-2021)**  
Govt. Associate College for Women, Dhoke Hassu Rawalpindi  
Grade: A+

## Final Year Project

### Lingua Call App

An AI-powered mobile application that enables real-time language translation during phone calls, bridging communication gaps between speakers of different languages.

## Projects

- Audio Classification using Deep Learning
- Gender, Age and Emotion Detection
- Spam Email Classification  
Implemented a spam detection model using multiple algorithms for comparative analysis
- Text Summarization: An AI application in NLP
- Control LEDs with Hand Gestures Using Mediapipe, OpenCV, and Arduino
- Real Time Clock with Time, Date, Day and Temperature

## Teaching and Mentoring Experience

- |   |                     |
|---|---------------------|
| Lecturer - Govt. Associate College for Women, Dhoke Hassu | Present             |
| Technology Trainer – Govt. Girls High School, Dhoke Hassu | Aug 2023 - Sep 2023 |
| GirlScript Summer of Code (Virtual Mentoring)             | Oct 2024 - Nov 2024 |
| Peer Mentoring at FJWU (Ongoing)                          |                     |

## Leadership and Volunteering Experience

- |   |                      |
|---|----------------------|
| IT Manager – Zindigi Prize (Organizing Committee Member)  | 2023-2024            |
| Team Member – GDSC-FJWU                                   | 2023-2024            |
| Campus Director – Digital Empowerment Network (DEN), FJWU | 2024- 2025           |
| Volunteer – QEC Office, FJWU                              | Feb, 2025- May, 2025 |

## Technical Skills

- Python (Numpy, Pandas, Matplotlib, Seaborn,NLTK)
- Machine Learning (TensorFlow, PyTorch, Scikit-Learn Learning)
- Web Technologies (HTML, CSS)
- Other Programming Languages (R, C++)

## Soft Skills

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|-----------------|-----------------|---------------------|
| Communication   | Problem Solving | Adaptability        |
| Time Management | Team Work       | Continuous Learning |

## Certification

- Certification CPEP™ -II**  
Online Python Certification Exam authorized by Python Career Trainers and powered by AICP.
- Certificate Course of Artificial Intelligence**  
Government of Pakistan: National Vocational & Technical Training Commission (NAVTTTC)
- Microsoft Certified: Azure AI Fundamentals**
- Machine Learning Internship** (Virtual Internship Program at MENTORNESS)
- IBM Data Science Professional Certificate -In Progress** (Cousera)

## Language

- English
- Hindko
- Urdu
- Punjabi