BILAL ARSHAD

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https://github.com/B-cyber-hub   **BILAL ARSHAD**

SKILLS

- ❖ **Java**
- ❖ **HTML, SQL,C**
- ❖ **DATA STRUCTURE USING C**

EDUCATION

- ❖ CSE | INTEGRAL UNIVERSITY   *CGPA***:** *8.10| 2025*
- ❖ XII (UP BOARD) | K T I C   *62.2% 2017*

EXPERIENCE/INTERNSHIP

- ❖ **AI CHAT ASSISTANT | SOPHIA EDU & IT SOLUTION**
  15/JUNE/2024 TO 14/JULY/2024

  Making a chat bot, Hospital management system- code integration

ACADEMIC PROJECTS

- ❖ *SENTIMENT ANALYSIS USING DEEP LEARNING*
- ❖ Developed a system to classify text sentiment (positive, negative, neutral) using deep learning techniques.
- ❖ Implemented models like LSTM and BERT for sentiment prediction with high accuracy.
- ❖ Preprocessed large datasets (IMDB, Twitter) by cleaning, tokenizing, and lemmatizing text data.
- ❖ Evaluated performance using precision, recall, and F1-score; visualized results with Matplotlib.
- ❖ Applied findings to real-world scenarios like customer feedback analysis and social media monitoring.

POSITION OF RESPONSIBILITY

- ❖ **Role**: Team Leader (or specify your role, e.g., Researcher, Developer, Analyst)
- ❖ Coordinated a team of four members to successfully execute the project on "Sentiment Analysis Using Deep Learning."
- ❖ Took responsibility for the **"Conclusion"** and **"Future Operations"** sections in the project presentation, including creating visual aids like diagrams and flowcharts.
- ❖ Oversaw key aspects of model selection, implementation, and result validation.
- ❖ Ensured timely completion of tasks and quality of deliverables through effective collaboration.

ACHIEVEMENTS / HOBBIES

- RASPBERRY Pi5,
- Leading the development of an AI chatbot for hospital management with Botpress.
- Implementing real-time updates and mobile phone integration.
- Conducting sentiment analysis with deep learning techniques.
- SWIMMING,CRICKET