SAQIB SHABIR

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OBJECTIVE

Hardworking and open-minded individual with a passion for technology. I consider my self a responsible and orderly person. I am looking forward for my first work experience. Seeking a challenging role in the corporate world where I can use my skills and knowledge to make a positive impact.

EDUCATION

Savitribai Phule Pune University , Pune **08/2020 - 06/2024**
Bachelor of Engineering (Information Technology) *GPA: 7.4/10*

Boys Higher Secondary School, Uri **03/2019 - 01/2020**
12th Standard *68%*

M.M Memorial Educational Institute, Uri **03/2017 - 01/2018**
10th Standard *78%*

TECHNICAL SKILLS

Programming Languages: Python, HTML/CSS, JavaScript, Node JS,
Web Frameworks: Flask, Pandas
Database Management System: SQL, Mongo DB
Cloud Platform: AWS (EC2, S3, IAM), Kubernetes (basic)
Tools: Visual Studio, Google colab, Tableau, Atom, Postman
Operating System: Windows, Linux (basic)
Others: DBMS, Excel,ChatGpt, Machine Learning,Artificial Intelligence

PROJECTS UNDERTAKEN

Banking Management System | *HTML/CSS—JavaScript*

- Developed a system to manage user accounts, transactions, and banking operations securely.
- Designed and optimized a MySQL database to store and retrieve customer and transaction details efficiently.
- Implemented authentication and authorization mechanisms to ensure secure access.
- Built an interactive dashboard to track account balances, transaction history, and financial insights.

Subjective Answer Evalution Using BERT and NLP approach (final year project) | *Python—HTML/CSS—JavaScript*

- Developed an AI-powered answer evaluation system using BERT and NLP to automate the grading of subjective answers, improving accuracy and consistency.
- Implemented semantic similarity algorithms to compare student responses with model answer keys,ensuring fair and unbiased assessment.
- Designed a web-based platform with a user-friendly interface for students and teachers to submit and evaluate answers in real time.
- Achieved 88 percent accuracy in score prediction by fine-tuning BERT and using Word2Vec for better contextual understanding.

Facial Recognition | *Python—Machine Learning*

- Utilized Python to create a system capable of identifying and verifying individuals using facial features.
- Applied the KNN algorithm for classification of facial images, ensuring accurate recognition..
- Preprocessed data, extracted features, and trained the model to achieve high performance and reliability

PUBLICATION

"Subjective Answer Evalution Using BERT" **05/2024**

- International Research Journal of Modernization in Engineering Technology and Science (IRJMETS)