

UMAIR KHAN

umairh1819@gmail.com

EDUCATION

BACHELOR OF TECHNOLOGY | COMPUTER SCIENCE AND ENGINEERING

Kamla Nehru Institute of Physical and Social
science

2020 | expected July 2024

LINKS

Portfolio website: <https://umairrrkhan.github.io/umair.github.io/>

Linkedin: <https://www.linkedin.com/in/umair-khan-a5348a202>

Github: <https://github.com/umairrrkhan>

SKILLS

LANGUAGES

- Python
- Java
- JavaScript
- HTML / CSS

FRAMEWORK

- ReactJS
- NodeJS

DATABASE

- MongoDB
- SQL

TOOLS

- Git
- PyTorch
- Tableau/Excel
- TensorFlow
- Power BI
- Scikit-Learn

SOFT SKILL

- Teamwork
- Creativity
- Communication
- Analytical Thinking

EXPERIENCE

FRONTEND DEVELOPER INTERN | FARID INSTITUTE

9-2022 | 12- 2022

- Refactored existing frontend code to improve performance, readability, or maintainability.
- Created new pages using HTML/CSS and JavaScript.
- Used ReactJS to create dynamic and responsive user interfaces.
- Improved the user experience of the web application.

PROJECT

SENTIMENT ANALYSIS FOR PRODUCT REVIEWS

03-2023

- Developed a sentiment analysis tool using NLTK, Scikit-learn, Pandas, and TensorFlow to analyze product reviews and determine their overall sentiment.
- Utilized NLP techniques like tokenization, stopword removal, and lemmatization to preprocess the textual data, and deep learning models trained with Tensorflow to classify the reviews.
- Demonstrated proficiency in Python, NLP, and machine learning, while also showcasing the ability to create practical applications with real-world value.

WIZARD RUNNER

March 2022 | July 2022

- Using the Scratch programming environment. developed characters, backgrounds, and game mechanics to create an engaging and fun game for others to play.
- Using the creativity skill and maths in the game to make more unique.
- The project helped me to develop skills in coding, game design, and creativity.

REAL-TIME YOUTUBE COMMENTING

01-2022

- Applied YouTube Data API and JavaScript for real-time syncing of video comments.
- Used YouTube Data API to allow users to comment on video based on video timing, all in real time.

INTREST

- Scratch
- Sales
- DATABASE
- Football
- Running