MOHAMMED SAHIL KHAN

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EDUCATION

B.Tech, Computer Science Engineering Jul 2019 - Jul 2023
Allenhouse Institute of Technology, Rooma, Kanpur
CGPA: 7.26/10

High School Certificate Mar 2018 - Mar 2019
International Indian School , Dammam,Kingdom of Saudi Arabia
Percentage: 65/100

Secondary School Certificate Mar 2016 - Mar 2017
International Indian School , Dammam,Kingdom of Saudi Arabia
Percentage: 87.4/100

TECHNICAL SKILLS

Programming Languages: Python, SQL , HTML, CSS, JavaScript, ,MongoDB ,

Libraries and Frameworks: Numpy, Pandas, Streamlit ,Seaborn,Scikit-learn,Tensorflow, ReactJS,

Power BI,BeautifulSoup,Selenium, MySQL,NodeJS

Tools: Git, Github, Postman API, Kaggle ,ThunderClient
Certifications: Certified by Prepinsta in Artificial Intelligence, Machine Learning and Data Science
TCS NQT qualified - Percentage: 83.28/100
Programming - Percentage: 70/100

ACADEMIC PROJECTS

Restaurant Amplification System Nov 2022 - Apr 2023
Technology Stack: Python, Streamlit, Pandas, Plotly, CSS, Telegram API

- Assessed restaurant data to provide optimum future sales through curated dashboard
- Integrated services of Real-time Messaging Assistant, AI Interactive Bot, Data Visualization, and Authentication.
- Implemented a user-friendly authentication system, enhancing the security and personalized experience for restaurant staff and management.

Note taking website (NotesForYou) Dec2023 - Jan2024
Technology Stack : Javascript, React.js, Node.js, MongoDB, Express, Vercel , .

- Developed a real-time Note-Taking Website, "NotesForYou," using React.js, Node.js, Express, MongoDB, and deployed on Vercel.
- Engineered a responsive frontend with React.js and implemented robust backend logic in Node.js and Express.
- Contributed to effective project management, providing users with a reliable platform for note organization and management.

CNN Based Projects Sep 2022 –Mar2023
Technology Stack : OpenCV, Pandas, Tensorflow , Keras, Sklearn, Python, Streamlit, Pandas

- Handwriting Recognition: Created a CNN-based system for character recognition by training a deep learning model to extract significant features from handwritten character images.
- Mask Detection: Developed a CNN-based solution for identifying mask-wearing individuals in images, utilizing convolutional layers and deep learning methods to classify faces as masked or unmasked.

ACHIEVEMENTS

- 500+ questions on **Leetcode**
- Hosted educational sessions and performed editorial responsibilities in college.
- Planned, organized and executed the annual H.R.Symposium in college
- Held the position of Head of Communication for the Computer Science Association in college.