ROHIT KUSHWAHA

AI/ML-Engineer

 rohitkushwahasingh001 | ✉ r.kushwaha18122003@gmail.com | in Rohit-kushwaha

Objective	AI/ML Engineer with strong experience in designing, developing, and deploying scalable applications, leveraging machine learning and deep learning models. Proficient in Python, Django, TensorFlow, and PyTorch, with hands-on expertise in building intelligent systems involving natural language processing, Node.js, and performance-optimized AI solutions.

Education

GURUGRAM UNIVERSITY (2021-25)

Bachelor of Engineering & Technology – CS Specialisation with AI **(2021-2025)**

Key Skills

Languages: Python, C++, Java, SQL , Kotlin , Node.js

Frameworks & Libraries: Rest APIs,python(TensorFlow, PyTorch, Keras, Scikit-Learn, OpenCV)

Data Science: Pandas, NumPy, Matplotlib, Tensorflow

Tools & Platforms: Jupyter Notebook, Git, AWS, Power BI , Android studio

DataBase: MYSQL, postgres-sql , Cloud-sql

Experience

Security Engineer & operation   **@Bharti-Airtel (FEB-MAY 2025)**

- Worked on Kibana Dashboard integrated with Elasticsearch for real-time security
- Implemented Machine leaning model for anomaly detecton alert rules and dashboards and automated threat correlation
- Desgined alert rules to indntifying patterns across logs , event and user acitivity

Projects

Facial Recognition Attendance System   **July 2022 -- Nov 2022**

- Developed a facial Recognition attendance system using Python with open CV for face detection and recognition , for framework Node.js used and unit as the data set implemented, real-time face recognition by a Web-Cam to automate attendance marking. Applied advance image, processing techniques for efficient training and accurate identification

Health-Buddy - (Medication Recommendation system)   **January 2023 - April 2023**

- Developed a medication recommendation system using a predefined data set of medication and symptoms. The system predicts suitable medication based on the input and endless, ensuring accurate and efficient recommendation. Utilized data driven techniques to enhance reliability and user experience. for efficient training and accurate identification

Gurugram University Android App   **October 2023 - July-2024**

- Design and developed an android application for Gurugram university to enhance accessibility and user experience. The app includes features like student information, cause, detail, attendance, tracking, previous year, question papers, shouldn't chat, not sharing fee submission etc. Providing a seamless interface for student and faculty and administrative staff

Certification

- IBM Skill Build for Artificial Intelligence   **IBM**
- Advance python with computer vision   **Simpli-learn**
- Introduction to Cybersecurity   **Cisco**