AKSHAY MODI

Linkedin

GitHub

Email: py.akshcode@gmail.com

Mobile: +91 6260613437

EDUCATION

MANDSAUR INSTITUTE OF TECHNOLOGY   **Mandsaur , India**

Bachelor of Technology(Artificial Intelligence) CGPA 7.5   June 2022 - 2026

SKILLS SUMMARY

- **LANGUAGES :**   Python , SQL , C++
- **FRAMEWORK :**   Pandas , Numpy , scikit-Learn , Matplotlib
- **TOOLS :**   Excel , PowerPoint , Power BI , MySQL
- **PLATFORMS :**   PyCharm , Jupyter Notebook , visual Studio Code

PROJECTS

LinkedIn Post Generator using AI Link

- Built AI-powered tool to generate professional LinkedIn posts based on user input and context.
- Integrated LLaMA with LangChain for prompt handling and dynamic content generation.
- Used gRPC for fast, scalable communication between frontend and backend services.
- Deployed an interactive web app using Streamlit for a seamless user experience.

Credit Card Fraud Detection System Link

- Developed a machine learning model to detect fraudulent credit card transactions using historical data.
- Applied techniques like data preprocessing, feature scaling, and class imbalance handling.
- Trained and evaluated models such as Logistic Regression, Random Forest, and XGBoost for accuracy.
- Achieved high precision and recall, minimizing false positives and enhancing financial security.

INTERNSHIPS

CodTech IT Solution: Artificial Intelligence Intern (Virtual) Link   Feb 2025 – Mar 2025

- Built an AI-based chatbot to simulate human conversation for support and product suggestions.
- Designed conversation flows and implemented basic Natural Language Processing features.
- Used tools like [insert tools, e.g., Python, Dialogflow] to develop and test the chatbot.
- Gained hands-on experience in AI project development and remote team collaboration.

ACHIVEMENTS

- Secured Runners-up position at the Pacific University Hackathon in 2024 , excited to have developed an innovative chatbot that showcases teamwork and problem solving skills.