Mohd Arkam

Software Developer

+91 8957259197 | arkam2229@gmail.com | linkedin.com/in/mohd-arkam-5a0a16226 | https://github.com/Arkam102
https://mohdarkam.vercel.app/

SUMMARY

Enthusiastic and results-driven computer science undergrad specializing in Data Science, with hands-on experience in Java, Python, Web Development, and SQL. Excels in coding, problem-solving, and transforming ideas into impactful solutions. Independent and self-motivated, with a passion for technology and continuous learning, eager to apply skills in a dynamic environment to drive data-driven decision-making.

EDUCATION

DIT University   Dehradun, Uttarakhand
Bachelors of Technology in Computer Science and Engineering   *2021 - 2025*

Bethany Convent School   Allahabad, Uttar Pradesh
Schooling   *2006 - 2020*

PROJECTS

Movie Recommender System | *Python, Machine Learning, HTML, CSS*   April 2024
- Developed a web-based movie recommendation application using Streamlit, leveraging the TMDb database for movie data.
- Implemented a machine learning-based recommendation engine to suggest similar movies.
- Serialized data for efficient processing and utilized the TMDb API to fetch movie details.
- Managed environment variables for secure API key handling.
- Designed dynamic HTML templates and custom CSS for a user-friendly interface.

News Website | *HTML, CSS, JavaScript*   May 2024
- Developed the News Website and integrated the News API to fetch and display news articles.
- Handled data rendering using JavaScript for real-time updates and dynamic news cards.
- Managed interactivity with event listeners for navigation and search functionality.

Portfolio Website | *HTML, CSS, JavaScript*   June 2024
- **Features**: Personal branding, educational background, skills and certifications, and project showcase.
- **Functionality**: Presents my expertise, academic achievements, technical skills, and project experience in a professional format.

TECHNICAL SKILLS

Languages: HTML, CSS, Basic JavaScript, Java, Python, R
Programming Skills: DSA, OOP, Problem-Solving, Computer Networks, Operating System
Developer Tools: Git, GitHub, VS Code, PyCharm
Libraries and Algorithms: Numpy, Pandas, NLTK, NLP, Scikit-Learn, MatPlotlib

CERTIFICATIONS

Python for Data Science, AI and Development - IBM, Coursera
Issued Oct 20233

Machine Learning - University of Washington, Coursera
Issued Oct 20233

TATA - Data Visualisation : Empowering Business with Effective Insights Job Simulation
Issued Jan 2024

Google Data Analytics - Google, Coursera
Issued Mar 2024