

Mohd Arkam

Software Developer

+91 8957259197 | arkam2229@gmail.com | [linkedin.com/in/mohd-arkam-5a0a16226](https://www.linkedin.com/in/mohd-arkam-5a0a16226) | <https://github.com/Arkam102>

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 <i>Bachelors of Technology in Computer Science and Engineering</i>	Dehradun, Uttarakhand 2021 - 2025
Bethany Convent School <i>Schooling</i>	Allahabad, Uttar Pradesh 2006 - 2020

PROJECTS

Movie Recommender System <i>Python, Machine Learning, HTML, CSS</i>	April 2024 – Present
<ul style="list-style-type: none">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 <i>HTML, CSS, JavaScript</i>	May 2024 – Present
<ul style="list-style-type: none">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 <i>HTML, CSS, JavaScript</i>	June 2024 – Present
<ul style="list-style-type: none">Features: Personal branding, educational background, skills and certifications, and project showcase.Functionality: Presents your 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 - Universit 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