MOHD ARKAM
B.Tech. - Computer Science & Engineering
Ph: +91-8957259197
Email: 1000017228@dit.edu.in
Dehradun, Uttarakhand, India - 248009
LinkedIn: https://www.linkedin.com/in/mohd-arkam-5a0a16226

BRIEF SUMMARY

Enthusiastic and results-driven Computer Science undergraduate specializing in Data Science, with hands-on experience in Java, Python, Web Development, and SQL. Adept at coding, problem-solving, and translating ideas into impactful solutions. Self-motivated and passionate about technology and continuous learning, with a strong desire to apply these skills in a dynamic environment to drive data-driven decision-making.

KEY EXPERTISE

HTML   CSS   Java   Javascript   Data Analytics   Python   SQL   Data Structures   Algorithms

Object-Oriented Programming   Machine Learning   Data Science   DBMS   Operating Systems

EDUCATION

DIT University, Dehradun	2021 - 2025
B.Tech. - Computer Science & Engineering | CGPA: **8.61** / **10**	

Bethany Convent School, Allahabad	2020
12th | CBSE | Percentage: **80.20** / **100**	

Bethany Convent School, Allahabad	2018
10th | CBSE | Percentage: **85** / **100**	

PROJECTS

Movie Recommender System

Key Skills:

Python   Web Development   API Integration   Machine Learning   Data Handling   Environment Management   Pandas

NumPy   HTML   CSS

Project Link: https://moviesrecsystemark.streamlit.app/

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. The application serialized data for efficient processing and utilized the TMDb API to fetch movie details. Designed dynamic HTML templates and custom CSS to create a user-friendly interface for movie selection and recommendations.

Portfolio Website

Key Skills: HTML   CSS   Javascript

Project Link: https://mohdarkam.vercel.app/

This Project is developed using HTML, CSS and JavaScript, It presents my expertise, academic achievements, technical skills, certificates and project experience in a professional format.

buy buy

Key Skills: HTML   CSS   Javascript

Project Link: https://buybuyark.vercel.app/

Developed a fully functional e-commerce platform, "buy buy," using HTML, CSS, and JavaScript. Implemented dynamic features such as product display and shopping cart management with custom JavaScript. Integrated Razorpay for secure payment processing, including API configuration and transaction handling.

ASSESSMENTS / CERTIFICATIONS

Google Data Analytics Specialization

Key Skills: Data Analysis   Data Visualization   Data Analytics   R   SQL   Statistics   Problem Solving

Machine Learning

Key Skills: Logistic Regression   Regularization Techniques   Decision Trees   Data Analysis

Python for Data Science, AI and Development

Key Skills: Python

POSITIONS OF RESPONSIBILITY

President (Head Boy) of School
As the President of my School, I developed strong leadership and public speaking skills, earning the "Best Cabinet of the Year" award. This role allowed me to enhance my interpersonal abilities and work effectively in a team environment.

Cultural Team Member (NSS Council)
Contributed to organizing and managing a variety of events and seminars as part of the Cultural Team in the NSS Council. This role sharpened my organizational and teamwork skills, aiding successful cultural initiatives.

GPF Youth Club Member
Actively participated in the Youth Club, where I engaged with seniors and played a key role in organizing and executing various events. Developed leadership and communication skills while fostering community involvement.

SEMINARS / TRAININGS / WORKSHOPS

Google Dev Fest **Institute Name:** Google Developers Group
Key Skills:

Google Cloud Platform   Google API   Front-End Web Development   AI   Problem Solving   Communication   Collaboration   Networking

Hacktoberfest
Institute Name: DigitalOcean and GitHub

Key Skills: Github   Open Source   Networking   Community Development

EXTRA CURRICULAR ACTIVITIES

- NSS Council Cultural Team Member
- GPF Youth Club Member

PERSONAL INTERESTS / HOBBIES

- Sports Aficionado
- Gaming Enthusiast
- Music Lover

WEB LINKS

- Github - https://github.com/Arkam102
- Personal - https://mohdarkam.vercel.app/
- Other - https://www.geeksforgeeks.org/user/arkam29/
- Other - https://leetcode.com/u/Arkam29/

PERSONAL DETAILS

Gender: Male
Marital Status: Single
Current Address: DIT University Mussorie,Diversion Road,Makkawala, Dehradun,Uttarakhand, Dehradun, Uttarakhand, India - 248009
Emails: 1000017228@dit.edu.in , arkam2229@gmail.com

Date of Birth: 29 Aug, 2002
Known Languages: English , Hindi
Permanent Address: 21 Mahewa East Agriculture Institute, Allahabad, Allahabad, Uttar Pradesh, India - 211007
Phone Numbers: +91-8957259197, +91-9559999488