KOMAL PARDASANI

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○ Komalpardasani | ⓘ Komalpardasani

PROJECTS

FOODXTRA ○ Surplus food management system

- Restaurants and NGOs register on FOODXTRA. Restaurants list surplus food items with quantities available for donation.
- NGOs can browse available donations, request specific food items and quantities, and provide feedback on their donation and receiving experiences.
- Built using HTML, CSS, and JavaScript for the frontend, and powered by Node.js, Express, and MongoDB for the backend.

FASHIONX-RAY ○ Advanced fashion tech solution

- Fashion X-ray enhances the fashion experience with advanced AI. It features a Fashion Detector that identifies fashion objects in videos and a Style Recommender that shows similar products based on uploaded clothing images.
- Co-authored Fashion Detector which detects fashion objects in a video using the YOLOv8 model.
- The technologies used in Fashion X-ray include YOLOv8 for object detection, CNN (Convolutional Neural Networks) for image processing, and KNN (K-Nearest Neighbors) for finding similar products

DIGITALDIARY ○ Blog-Website

- Digital Diary is a tech-focused blog website designed to share insights, tutorials, and news on web development, machine learning, and more.
- Built using HTML and CSS for the frontend, Node.js and Express.js for the backend, and MongoDB for data storage.

ACHIEVEMENTS

- Was among top 65 teams in Amazon Hackon Season 4 from all over India.
- Achieved highest rank of 5783 in Codeforces Round-951 (DIV-2).
- Achieved highest rank of 676 in Codechef Starters 129 Division-3.
- Solved 500+ coding questions across all coding platforms.
- Participated in various hackathons namely 'SheHacks', 'Madweb', 'Hackout' at IIIT Allahabad .
- Participated in Opencode, an open-source event organized by IIIT Allahabad.
- Participated in GraphTheory Programming camp by Algo-University.
- Completed Postman API Fundamentals Student Expert Course
- JEE Main 2022 Rank - 8621 and qualified JEE Advanced 2022.

EDUCATION

INDIAN INSTITUTE OF INFORMATION TECHNOLOGY ALLAHABAD
BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY
Expected May 2026 | Allahabad, India
Cum. CGPA: 7.49 (cummulative of four semesters

ST. JOSEPH'S CO-ED SCHOOL
12TH STANDARD
2021| Bhopal, India
Percentage : 92.6

ST. JOSEPH'S CO-ED SCHOOL
10TH STANDARD
2019| Bhopal, India
Percentage : 96.8

SKILLS

PROGRAMMING
- C(basic)   • C++   • Python(basic)

DEVELOPER TOOLS
- HTML   • CSS   • Javascript
- Node.js   • Express.js   • Bootstrap

DATABASES
- MongoDB

VERSION CONTROL
- Git   • Github

FRAMEWORKS AND LIBRARIES
- TensorFlow   • Pytorch   • OpenCV
- Scikit-learn

COURSEWORK

Data Structures And Algorithm
Database Management System
Object Oriented Programming

CODING PROFILES

Codechef: Komalpardasani (3 star)
Max Rating - 1624

Leetcode: Komalpardasani
Max Rating - 1745

Codeforces: Komalpardasani (Newbie)
Max Rating - 1144

Coding Ninjas: Komalpardasani (Level-6)