# Kavya Rathod

### Experience

#### Nani's Bilona Ghee

Backend Engineer Nov 2024 - Jan 2025

• Launched the company's first-ever automated ordering system via WhatsApp Business API bot, increasing order volume by 30% within the first month, significantly enhancing operational efficiency.

- Streamlined secure payments with **Razorpay**, reducing transaction issues by **40**% and boosting customer trust, resulting in a **30**% increase in successful transactions and improved user experience.
- Transformed Customer Engagement by integrating a smart chatbot, reducing response time by 40%, and improving overall interaction quality, contributing to a 25% increase in repeat customers.

#### Education

### **Indian Institute of Information Technology**

Gwalior, Madhya Pradesh

Integrated B. Tech and MBA in Information Technology; CGPA: 8.19

Aug 2023 - Expected May 2028

Relevant Courses: Data Structures and Algorithms, Database Management Systems, Operating Systems

#### Technical Skills

Languages and Framework: C/C++, HTML/CSS, JavaScript, NodeJS, ReactJS, ExpressJS, Tailwind

Developer Tools: Git, GitHub, Whatsapp Business API, Visual Studio Code, Canva , Photoshop

DataBase: MySQL, MongoDB

# **Projects**

# Twaran - INTER IIIT □ | React.js, Framer Motion

Dec-Jan 2025

- Developed and optimized interactive pixel-perfect visually appealing frontend designs, creating pages such as Location (with API integration), Contact Us, Sponsor Us, Brochure, and Payment Details.
- Integrated the API and registration process seamlessly, enabling smooth user authentication and data handling while ensuring full adaptive across all devices and pixel sizes.
- Collaborated with a team of five to develop a scalable and user-friendly interface for the Inter-IIIT fest website, ensuring smooth accessibility for 25 IIITs and 2000+ registrations.

Mega-Mart □ | React-Redux, Async Thunk, Express, MongoDB, Tailwind

Aug-Sept 2024

- Engineered a full-stack e-commerce platform featuring 100+ product listings, enhancing user satisfaction and trust, seamless integration of order tracking, optimized performance and optimized design.
- Implemented an **intuitive admin panel** for efficient **order and product management**, incorporating essential CRUD (Create, Read, Update, Delete) operations to streamline daily administrative tasks.
- Integrated Redux Toolkit with Async Thunk for a 30% reduction in API call times and deployed scalable RESTful APIs with Express and MongoDB Atlas, ensuring high availability and reliability.

#### Achievement

- ATF Scholar Stage-2 Qualified \(\mathbb{C}\), secured top 50 among 20,000+ in AlgoUniversity \(\mathbb{C}\) scholarship.
- Flipkart Grid 6.0 B Robotics challenge Stage-1 Qualifier, competing against over 20,000 participants.
- LeetCode 2 1700+ rated, solved 350+ problems.

## Positions of Responsibility

- Executive of the Entrepreneurship Club and event coordinator of SAC Sports at IIIT Gwalior.
- Event Coordinator of the Design Core Team at Aurora'24, IIIT Gwalior, leading creative initiatives.