MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT & ENGINEERING
NMIMS
Deemed to be UNIVERSITY

JAI DAYANAND
BTech Computer Engineering 2026
Date of Birth: 11/05/2004

EDUCATION

Mukesh Patel School of Technology Management and Engineering, NMIMS – (2022 – 2026)
Bachelor of Technology in Computer Science
CGPA: 3.61/4
MKVV International Vidyalaya – (2022)
CBSE: 78.8%
Thakur International School – (2020)
ICSE: 93.83%

PROJECTS

Website for Chasten Rubber Product - May 2024
- Designed and developed a responsive website using HTML/CSS, and JavaScript showcasing company products and services.
- Maintained and updated website content to ensure accuracy and relevance.

Flashcard Generator - Aug 2024
- Developed a dynamic web application using Next.js with OpenAI API integration, delivering AI driven features.
- Implemented authentication with Clerk and streamlined e-commerce transactions using Stripe, improving user experience and security.

Professor Rating Chatbot - Sept 2024
- Developed an AI-powered recommendation system to rank professors using RAG with OpenAI API.
- Implemented a Python-based query functionality to filter and retrieve relevant professor data.

INTERNSHIPS

63 Moons – (May 2025 – Jul 2025)
Applied LLM Intern
- Worked on an LLM-powered Legal Segmentation Web App to extract key sections—Judgments, Facts, Issues, and Arguments—from Indian legal documents, improving document comprehension and retrieval.
- Collaborated with the microservices team at 63moons to enhance and deploy a scalable architecture for legal document summarization, boosting overall system efficiency.

Headstarter AI – (Jul 2024 – Sep 2024)
Software Engineer Fellowship
- Contributed to the development of 5 projects utilizing Next.js, OpenAI, Clerk, Pinecone, Firebase, and Material UI. Integrated OpenAI API for intelligent chatbot functionalities.

INSEED Organization (Social Internship) – (May 2023 – Jul 2023)
Volunteer
- Provided basic STEM education to underprivileged children, fostering a love for learning and empowerment.
- Actively raised awareness about the harmful effects of plastic, advocating for environmental sustainability.

CORE SKILLS

Programming Languages: Python, Java, C++, JavaScript
Web Development: HTML, CSS, ReactJS, Bootstrap
Machine Learning, LLMs & Data Analytics: Data preprocessing, EDA, LLMs, NLP
Databases & Backend: MySQL, FASTAPI
Software & Tools: VS Code, PyCharm, IntelliJ IDEA, Jupyter Notebook, MATLAB, SAS, Tableau, AutoCAD
Design & Collaboration Tools: GitHub, Figma, Canva
Interpersonal Skills: Public Speaking, Team Management, Time Management, Multitasking

ACHIEVEMENTS AND POSITION OF REPONSIBILITY

Innovation and Entrepreneurship cell NMIMS – (Sep 2022 – May 2025)
Head of Public Relations
- Managed communication strategies to enhance the cell's visibility and fostered partnerships with key stakeholders.

Robotics and Automation Society MPSTME – (Feb 2023 – Mar 2023)
Sub-Head of Public Relations
- Served as Public Relations Sub-head for Tech-no-logic, driving audience engagement and high footfall for a tech event featuring AR/VR, Rocket League, and a hydraulic maze.