

MIHEER GAUTAM

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EDUCATION

JK LAKHMIPAT UNIVERSITY

Bachelor of Engineering

Jaipur, Rajasthan, India

Expected May 2026

- Major in Computer Science and Engineering
- Cumulative GPA: 8.825
- Honor's List(thrice) between 2022-2024
- Relevant Coursework: Computational and Data Analysis; Object Oriented Programming; Data Structure and Algorithm; Design and Analysis of Algorithm; Operating System; Artificial Intelligence; Computer Networks

INDIAN INSTITUTE OF TECHNOLOGY GANDHINAGAR

Semester Exchange Program in Computer Science and Engineering

Gandhinagar, Gujrat, India

Jan 2024-Apr 2024

- Relevant Coursework: Machine Learning, Compilers; Human-Computer Interaction.

WORK EXPERIENCE

JK LAKSHMIPAT UNIVERSITY

Teaching Assistantship (AS1117: Probability and Statistics)

Jaipur, Rajasthan, India

August 2024 – Present

- Assisting over 70+ students in python (Pandas, NumPy, matplotlib) to enhance their skills in data manipulation and visualization, thereby improving their capability to analyze complex datasets.
- Preparing lab sessions focused on data visualization techniques, providing practical guidance that significantly improve students' project outcomes and their comprehension of statistical concepts.

REINFORCE SOFTWARE SOLUTION PVT. LTD

Full Stack Web Development Intern

Indore, Madhya Pradesh, India

May 2024 – Jul 2024

- Led the development of a comprehensive HR management system which involves attendance tracking, employee and candidate profile management, and expense reporting modules.
- Developed REST APIs and endpoints for multiple HR management modules using the MERN stack.
- Implemented a responsive user interface with Tailwind CSS, enhancing usability and accessibility across devices.

PROJECTS

WORKWAVE | HR MANAGEMENT SYSTEM

Jun 2024

- *Technologies:* MERN Stack (MongoDB, Express, React, Node.js), REST APIs, Tailwind CSS
- **Designed and implemented** a user-friendly interface using React and Tailwind CSS, improving overall user experience and system efficiency.
- **Developed REST APIs** for seamless data exchange between front-end and back-end, enabling real-time updates and secure data handling.

EASYPAY | Mini Project

May 2024

- *Technologies:* MERN Stack (MongoDB, Express, React, Node.js), REST APIs, Tailwind CSS
- This project is a basic version of the Paytm backend, featuring user authentication and account management using Node.js, Express, MongoDB, and JWT for authentication.

ACTIVITIES

SPORTS SOCIETY

Core of Events

Jaipur, Rajasthan

May 2022 – Present

- Organized futsal (5-aside) football Event which comprises of 6+ teams.
- University Football Team Captain.

Competitive Programming Club

Super Coordinator

Jaipur, Rajasthan

May 2022 – Present

ADDITIONAL

Technical Skills: JavaScript, HTML/CSS; Proficient in C, C++ and Python, MERN (MongoDB, Express, ReactJS, NodeJS)

Languages: Fluent in English and Hindi.