

RAKESH KUMAR

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EDUCATION

Kamla Nehru Institute Of Technology

November 2022 – May 2024

Master Of Computer Application - CGPA - 7.82

Sultanpur, UP

M.L.K. (P.G.) College

August 2017 – September 2020

Bachelor Of Computer Application - Percentage - 76%

Balrampur, UP

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Computer Network
- Software Engineering
- Web Development
- Operating Systems
- Database Management System (DBMS)
- OOPS Concept
- Artificial Intelligence

PROJECTS

Blog App | React.JS, Appwrite, TailwindCSS

February 23

- Spearheaded the development of a dynamic React.js-powered Blog App with Appwrite integration for secure user experiences.
- Designed a user-friendly interface enabling seamless CRUD operations, enhancing engagement.
- Engineered an innovative solution combining React.js and Appwrite for feature-rich content management.

KNIT KART | ReactJS, Tailwind CSS, Express.JS, MongoDB

April 24

- Collaborated on a collegiate team initiative to develop a web application for item exchange, allowing users to trade unused items for useful ones, thereby promoting sustainability and community sharing.
- Demonstrated front-end development proficiency by utilizing modern tools like React.js and Tailwind CSS, creating a responsive and intuitive user interface that enhances user engagement.
- Coordinated with backend developers to integrate Node.js and Express.js APIs, ensuring smooth data transactions with MongoDB for reliable and secure data management.

Expense Management System | MongoDB, Express.JS, React.JS, Node.JS

Jun 24

- Enhanced user experience with real-time expense tracking and interactive data visualization.
- Simplified expense management with customizable budgeting tools and intuitive interface.
- Empowered users to analyze spending habits, leading to substantial cost savings.
- Engineered efficient expense management solutions with advanced features for better financial tracking.

INTERNSHIP

iNeuBytes 

July 2023 – August 2023

Web Development Intern

Remote

- Enhanced website responsiveness, boosting user engagement by 15 %.
- Achieved a 25 % reduction in page load times through efficient JavaScript solutions.
- Successfully resolved over 30 code issues, ensuring smooth system functionality.
- Acquired practical web development skills during a one-month online internship.

TECHNICAL SKILLS

Languages: C, C++, Java, Data Structure and Algorithm, Object Oriented Programming (OOPs)

Web Development: HTML, CSS, JavaScript, TailwindCSS, React.js, SQL

Soft Skills: Communication, Team Leadership, Teamwork, Determination

EXTRACURRICULAR

- Expanded proficiency in innovative Python designs and web technology tools through immersive workshop participation, emphasizing practical skill acquisition.
- Deepened understanding of data analytics methodologies and tools in a comprehensive workshop setting, fostering analytical capabilities and insight-driven decision-making.

ACHIEVEMENTS

- 5 Star in C++ on HackerRank
- Solved 250+ coding problems