

KSHITIJ KUMAR

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Education

Maharaja Surajmal Institute of Technology, GGSIPU

2021 – 2025

B.Tech in Information Technology

CGPA : 9.14 (Till 5th Semester)

Delhi Public School, Muzaffarpur

2018 – 2020

CBSE 12th PCM

Agg. Percentage : 90.6%

D.A.V Public School, Muzaffarpur

2018

CBSE 10th

Agg. Percentage : 78%

Technical Skills

Languages: C/C++, Java, HTML, CSS, JavaScript, SQL, Python

Frameworks/Libraries: Tailwind, Bootstrap, React, ExpressJs

Technologies: NodeJS, Rest API, Postman, MongoDB

Developer Tools: VS Code, MongoDB Compass, Git, GitHub, Linux, docker

Projects

BlogApp | *Node.js, Express.js, MongoDB, React.js* | [GitHub](#)

February 2024

- Developed a full-stack web application using the **MERN** stack (**MongoDB, Express.js, React.js, Node.js**).
- Implemented user **authentication** using JSON Web Tokens (**JWT**) for secure access.
- Implemented **CRUD** operations for managing blog posts, allowing users to Create, Read, Update, and Delete posts.
- Creating the frontend of the application, focusing on **responsive and user-friendly** design with Tailwind CSS.
- Utilized **React Context** for efficient state management and **React Router** for seamless client-side routing.
- Ensured **mobile responsiveness** and a user-friendly interface using **Tailwind CSS** for styling.

NotesApp | *ExpressJs, MongoDB Compass* | [GitHub](#)

November 2023

- Developed a notes application utilizing the MERN stack (**MongoDB, Express.js, React.js, Node.js**).
- Implemented **Login Register functionality**, allowing users to login and register.
- Creating the frontend of the application, focusing on **responsive and user-friendly** design with Tailwind CSS.

News App | *HTML, CSS, JavaScript, API* | [GitHub](#)

September 2023

- Developed a feature-rich News application that provides **News** based on your preference.
- Users can select the country to view personalized news.
- Implemented categories in my news app so that user can filter out the news based on their personal interest.

2048 Game | *HTML, CSS, JavaScript* | [GitHub](#) | [Live Preview](#)

July 2023

- Developed classic 2048 game with a responsive and beautifully designed UI using HTML, CSS, and JavaScript.
- JavaScript is utilized to implement the game's functionality. It manages checks for wins, updates the game board, and displays messages indicating the game's outcome.
- JavaScript detects win or loose by analyzing filled cells, then displays a result message with a restart option.

Relevant Coursework

- Data Structures and Algorithm
- Object Oriented Programming
- Operating System
- Compiler Design
- Database Management System
- Structured Query Language

Certifications

- Learning Linux Command Line
- Object Oriented Programming in C++

Achievements

- Solved over **200+** coding problems on various coding platforms - Coding Ninjas, Leetcode, GeeksforGeeks Codechef.
- Secured **1st place** in the 'WEB WIZARD' competition during AVENSIS 2023, the annual science and technology festival at MSIT, during its final round.

Positions of Responsibility

TechSoc MSIT

Oct 2023 – Present

Web Developer (Full Stack)

Google Developer Student Clubs, MSIT

Sept 2022 – Apr 2023

Member of Technical Department(Open-Source)