Kush Kumar

kkumar037.mca2023@ca.nitrr.ac.in | +91-6207259544 | Portfolio | LinkedIn | GitHub

Summary

Passionate about building real-world solutions using full-stack development. Skilled in Java, React, Node.js, and MongoDB with a focus on performance, simple design, and real-time features.

Education

Aug 2023 - Aug 2026

National Institute of Technology , Raipur.

Master of Computer Applications (CPI-7.7)

Mar 2019 - Sept 2022

Magadh University.

Bachelor of Computer Applications (75%)

Certificates & Achievements

- Java   •C Language   •Python   •CSS

Projects

RealTime ChatApp (MERN)   Live Link

- **Objective**: Developed to provide an intuitive platform for users to Stay Connected with Friends and Family. and Share Anything Even if they are not Together.
- **Key Features**: Smooth Communication, Show Online Users, Responsive Design, Profile Edit.
- **Tech Stack:** React.js, MongoDB, Socket.IO, Tailwind CSS, JWT Authentication.

Tech Life (MERN)   Live Link

- Tech Life is a full-stack blogging platform built with Next.js, allowing users to create, read, and manage blog posts.
- **Features**: User Authentication (Sign up, Login),Blog Creation, Editing, and Viewing,Commenting System,User Profiles,Image/Media Uploads (integrated with ImageKit.io),Search Functionality
- **Tech Stack:** Next.js, Tailwind CSS, MongoDB, NextAuth.js, Redux.

ChatGPT Prompt Tracker (GPT-Extension)   GitHub

- **Why Developed** :- Designed to boost ChatGPT productivity by enabling users to organize and revisit prompts seamlessly.
- **Key Features** :- | Draggable side panel of prompts. | Scroll-to-prompt navigation. | Rename & star prompts with offline persistence.
- **Tech Used** :- JavaScript, HTML, CSS, Chrome APIs (*storage, scripting, activeTab*), MutationObserver.

Drawing / Canvas   Live Link

- **Why Developed**:-To solve a common problem—sometimes, you just need a quick, no-fuss way to sketch an idea, brainstorm visually, or doodle without distractions.
- **Key Features**:- Instant Drawing: Open the app and start sketching: no sign-ups. | Minimalist UI: A clean and distraction-free workspace. | Save : Download your sketches with a single click.
- **Tech Used** :- Front-End: HTML, CSS, JavaScript | Canvas API

Technical Skills

Languages & Framework : Java, C, HTML, CSS, React.js, Express.js, Node.js, Next.js, JavaScript.

Tools & Technology : VS Code, Git, GitHub,Postman.

Database : MongoDB

Fundamentals: OOP, DBMS, O.S, Computer Network.

Coding Platform(DSA Practice):   LeetCode, GeeksForGeeks