

Ishan Kumar

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ishan-kumar ishankumar

EDUCATION

Atria institute of technology, Bengaluru

B.E in Computer science — CGPA: 8.8

Bright Career School

CBSE Class XII — 83.4%

Bijendra Public School

CBSE Class X — 90.6%

Aug 2023–Present

Bengaluru

2022

Purnia, Bihar

2020

Purnia, Bihar

TECHNICAL SKILLS

Programming: C/C++, Python, JavaScript, Java

Web Development: React.js, Next.js, Node.js, Express.js, REST API

Databases: MongoDB, MySQL

Tools: Git, Tailwind CSS

Concepts: Data Structures & Algorithms, DBMS, OOP, OS

PROJECTS

Ishtalk Blogging Platform

- Developed a blogging platform for React developers featuring markdown support, comment moderation, and SEO-friendly routing.
- Implemented JWT-based authentication and role-based access, ensuring secure content creation and user interaction.
- Optimized responsive UI using Tailwind CSS, increasing average session time by 30%.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT

Ishtay a rental app

- Built a vacation rental platform enabling hosts to list properties and users to book stays with live availability.
- Integrated Razorpay for secure payments and Google Maps API for location-based search and filtering.
- Implemented role-based access and wishlist/review features, enhancing user engagement.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT, Razorpay API

Smart Hospital Management System

- Engineered a hospital managementsystem with digital patient records, doctor dashboards, and real-time appointment
- Implemented OTP-based verification, role-based access for doctors/admins, and automated scheduling.
- Reduced manual paperwork by 90% and improved appointment efficiency by 70%.
- Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, JWT

ACHIEVEMENTS

- **LeetCode (Max Rating: 1718)** – Top 11.74% globally;
- **Solve-470+ DSA Problems** - On geek for geeks
- **Solved 470+ DSA Problems** – Across LeetCode,CodeChef, and HackerRank.

POSITION OF RESPONSIBILITY

Aug 2024–Present

Core Volunteer – Bhumi (Social Welfare Group)

- Actively engaged in educational outreach and community development initiatives impacting underprivileged children.
- Organized awareness drives and coordinated volunteer efforts across campus and local areas.
- Contributed to digital literacy sessions and donation campaigns, fostering social responsibility among students.