

# 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-450+ DSA Problems** - On geek for geeks
- **Solved 450+ 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.