# Rohit Kumar

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Portfolio Linkedin GitHub

#### **CAREER OBJECTIVE**

Final-year Computer Science student specializing in full-stack MERN stack development. Proven ability to architect and build scalable applications, demonstrated by creating a 3D interactive portfolio and a feature-rich room rental platform. Eager to apply my skills in building robust, user-centric solutions and to further explore my interest in cloud cybersecurity.

#### **EDUCATION**

# **B.Tech in Computer Science and Engineering**

FET Gurukul Kangadi Vishwavidyalay, Haridwar Jan 2022– Jan 2026 (Expected)

### Intermediate (Class 12)

Universal Public School Baburi Chandauli UP 2019– Jan 2021

# High School (Class 10)

Swargiya Ram Vilas Singh Shikshan Sansthan Vill Rewsa Chandauli UP Jan 2017– Jan 2019

#### TECHNICAL SKILLS

Languages: JavaScript (ES6+), TypeScript, Python (Basic), C++ (Basic), Java (Basic)

Frontend: React, Redux, HTML5, CSS3, Tailwind CSS, Framer Motion

**Backend:** Node.js, Express.js **Database:** MongoDB, Mongoose

**Security:** JWT Authentication, Encryption Concepts, Firewall Basics

Tools & Platforms Git, GitHub, VS Code, Vercel, Render, Postman, Google Cloud (Basic)

#### **PROJECTS**

## • RoomRadar - Full-Stack Room Rental Platform

Collaborated in a Four-person team to design and build a complete MERN stack application from the ground up.

Created the backend API with Node.js, including secure user login (JWT).

Developed the user interface in React for searching, viewing, and booking rooms.

Managed the MongoDB database for all user and property data., using React and Tailwind CSS. GitHub

#### Portfolio

Built a personal portfolio with an interactive 3D cube using React Three Fiber.

Created a Node.js backend to save contact form messages to a MongoDB database.

Added professional features like a command palette (Ctrl+K) and scroll animations

The full deployment process for Vercel (frontend) and Render (backend). Try it!

#### **EXPERIENCE**

# Full-Stack Developer (4-Person Academic Project)

RoomRadar – MERN Stack Platform

• Contributed as a full-stack developer on a 4-person team to build the 'RoomRadar' rental platform. My primary responsibilities included engineering the backend RESTful API with Node.js and developing key interactive components for the React frontend.

#### **CERTIFICATIONS**

Google Cybersecurity Professional Certificate: Google (via Coursera)

Microsoft Full-Stack Developer Professional Certificate: Microsoft (via Coursera)

**Introduction to Artificial Intelligence (AI):** IBM (via Coursera)

**2025 - Present** 

CGPA: 8.6/10

Percentage: 72.8 %

Percentage: 80.66 %