# NITESH KUMAR

Siwan, Bihar, India 841439

# Objective

- Proficient in MERN Stack development, capable of building full-stack web applications.
- Focused on optimizing applications for performance ensuring seamless user experience.
- Enthusiastic about software development, debugging, and problem solving in C++ as core language.

#### Relevant Coursework

• Data Structures

• Database Management

• Computer Networks

• Computer Architecture

## **Projects**

## CUEngage React.js, Node.js, Tailwind, MongoDB

Nov 2024

- Developed a platform for managing student extracurricular activities, including event submissions, performance registrations, and hall seat booking with automated email confirmations.
- Implemented unique ID card generation for participants, ensuring seamless event management and personalized seat allocation.

## LiveTogether Edu. Website \( \mathbb{O} \) | Javascript, Bootstrap, Node.js

Jun 2024

- Developed an educational platform offering student resources, college comparisons, and mentorship programs.
- Implemented an intuitive UI and backend logic for seamless content management and student engagement.

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Oct 2023

- Developed a fully responsive and interactive portfolio website using React.js and Tailwind CSS, showcasing personal projects and skills with a modern UI/UX.
- Highlighted key projects and achievements with an intuitive and visually appealing design, ensuring seamless navigation across all devices.

### **Technical Skills**

Languages: C/C++, Java (Basic), HTML/CSS, JavaScript

Databases: MongoDB, DynamoDB, MySQL

Developer Tools: VS Code, IntelliJ IDEA, Git, GitHub, Google Collab, Android Studio, Docker

Technologies/Frameworks: Linux, MERN Stack Deployment/Hosting: Vercel, Netlify, GitHub Pages

### Certifications

English for Science, Technology, Engineering, and Mathematics: Coursera

Red Hat IT Aplitude Test: Red Hat JavaScript: Infosys Springboard

Cybersecurity Analyst Job Simulation: Tata Forage

#### Education

Volunteer

#### Chitkara University

Baddi, Himachal Pradesh

Bachelor of Engineering in Computer Science and Engineering

Sep 2022 - Jun 2026

### Leadership / Extracurricular

#### **National Service Scheme**

2023 - Present Chitkara University

• Actively participated in NSS campaigns, camps, surveys to explore the community problems and needs.

• Attended two, 7 Day NSS Annual Camp, learning about leadership, community service,, core values, foundation, collaboration, and teamwork.

#### **BAJA SAEINDIA'23**

Sep 2023

Volunteer Chitkara University

- Participated in BAJA SAEIndia'23, assisted in organizing and managing the acceleration test for off-road vehicles.
- Collaborated with team members to maintain smooth operations and timing accuracy.