Ansh

LinkedIn: linkedin.com/in/ansh-kumar-a08461253

Email: thebeliever39@gmail.com GitHub: github.com/Ansh3931up **Mobile:** +91-720-6000-725

#### Summary

Motivated B.Tech student with strong skills in full-stack web development, specializing in both Front-End and Back-End technologies. Experienced in building scalable and high-performance applications using HTML, React, Node.js, and MongoDB, adhering to best practices in software development. Proven track record of delivering user-friendly, fast-paced, and efficient solutions in collaborative environments, with strong communication skills. Seeking to contribute to dynamic tech environments where programming, implementation, and performance are paramount. Solid knowledge of BASIC programming fundamentals and hands-on experience with collaborative projects.

#### EDUCATION

IIIT Una Himachal Pradesh

B. Tech in Electronics and Communication Engineering; GPA: 9.16/10 2022 - 2026New Happy Public School

Yamunanagar, Haryana, India Central Board of Secondary Education; 94.6% 2019 - 2021

EXPERIENCE

Hyperqube Ionic Remote Sept. 2024 - Dec. 2024

SDE Intern - Full Stack Web Development o Contributed to a production-level web application using Next.js, Clerk, and Express (Node.js).

o Enhanced performance of backend APIs focusing on scalability and security.

• Collaborated with senior developers following agile methodologies for timely deliveries.

## Projects

TransLingo View Project

Lead Full-Stack Developer React — Node.is — MonaoDB — Socket.io — Tailwind CSS — JWT -- REST API

- Lead Developer Responsible for designing and developing a multilingual chat platform using WebSocket for real-time
- o Optimized API Increased system scalability and efficiency by 15% through RESTful API optimizations for message exchanges.
- o Integrated Front-End and Back-End using Tailwind CSS and JWT for responsive UI and secure authentication.
- Team Collaboration Worked in a fast-paced team, ensuring effective user management and streamlined performance.

Social Website for an Organization Lead Full-Stack Developer

 $React-Node.js-MongoDB-Cloudinary-\overline{Tailwind\ CSS}$ 

• CMS Implementation Developed a content management system, improving organizational operations and scalability.

- Security Enhancements Collaborated with the team to implement Back-End authentication and reduced security incidents
- Firebase Integration Enhanced user engagement through Firebase notifications and real-time updates.

ECOVA Club Website View Project React — Node.js — MongoDB — Redux

Frontend Developer

• Improved Engagement Increased user interaction by 40% through Front-End design improvements and event features.

• Scalable Architecture Collaborated on a scalable architecture, implementing best practices in design and development.

### TECHNICAL SKILLS

HTML5, CSS3, JavaScript, C, C++ Languages:

React, Redux, Next.js, Node.js, Express.js, Tailwind CSS Frameworks:

Databases: MongoDB, MySQL

Tools: Git/GitHub, Docker, Postman

Soft Skills: Leadership (led development teams to meet project deadlines)

Communication (facilitated clear team collaboration in cross-functional environments)

Teamwork (collaborated on large-scale web development projects)

Problem Solving (identified and resolved key bottlenecks to improve system efficiency)

# ACHIEVEMENTS

- Ranked second in the Programming Contest organized by the college coding club, "Force," demonstrating strong problem-solving and scalability in coding.
- Led a collaborative team in the PR division of "Ecova Club," driving outreach initiatives and increasing membership by 20%.
- Completed Full Stack Web Development certification by PW Skills, mastering Front-End and Back-End implementation techniques. View Certificate