



Yashvardhan Singh

Roll No.: 20224181

Bachelor of Technology

Electronics and Communication Engineering

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LinkedIn Profile

EDUCATION

- **Motilal Nehru National Institute of Technology Allahabad, Prayagraj** 2026
Bachelor of Technology, Electronics and Communication Engineering CGPA: 7.4 (till 5th sem)
- **St. Johns senior secondary school, kota** 2021
Central Board of secondary Education, New Delhi Percentage: 73
- **Modern senior secondary school, kota** 2019
Central Board of Secondary Education, New Delhi Percentage: 93.4

PROJECTS

- **PrepView** 2025
AI interviewer <https://smart-interviewer-beta.vercel.app/sign-in>
 - Tools & technologies used: Next.js, Firebase, Tailwind CSS, Vapi AI, shadcn/ui, Google Gemini
 - AI-powered interview simulation platform generating domain-specific questions using Gemini LLM
 - Modern UI/UX built with shadcn/ui and Tailwind CSS for responsive, accessible design
 - Integrated Vapi AI for natural conversational experience during interview simulations
 - Deployed on Vercel with CI/CD integration for seamless production delivery
 - Fully responsive design that works seamlessly across devices.
- **Crea-quiz** 2024
quiz generator website <https://github.com/varadhan0711/crea-quiz>
 - Tools & technologies used: HTML, CSS, JS
 - Developed an interactive web application for creating, sharing, and taking quizzes.
 - Implemented secure user registration and login system.
 - Provided tools for designing custom quizzes with various question types.
 - Enabled access to quizzes created by other users and a dashboard to track quiz activities.

TECHNICAL SKILLS AND INTERESTS

Languages: C, C++

Developer Tools: HTML5, CSS3, JS, Node.js, Express.js, Vercel, Firebase, Git, GitHub

Frameworks: Next.js, React.js, Tailwind CSS, shadcn/ui, Vapi AI

Cloud/Databases: SQL, Firebase

Soft Skills: adaptability, analytical thinking, time management

Coursework: DSA questions on coding ninjas-codestudio, leetcode

Areas of Interest: Data structures and algorithms, Web development, Large Language Models

POSITIONS OF RESPONSIBILITY

- **Member of research and development team in ENACTUS MNNIT** 2023-present
- **Lead the organizing team for VCAS'23 and VCAS'24** 2023, 2024

ACHIEVEMENTS

- **Runner up in Electromania, TECHKRITI (IIT KANPUR)** 2023
- **Attained top rating of 1719 on leetcode** link - <https://leetcode.com/u/yashvrdhan0711/>