Lovish Singla

Software Engineer/Software Developer

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SUMMARY

Software Engineer with experience in full-stack development, specializing in React, Next.js, and Node.js. Proven track record in developing web applications and participating in hackathons. Strong problem-solving skills with over 450 DSA problems solved on platforms like LeetCode and CodeChef. Passionate about building scalable, real-world solutions through clean code, teamwork, and continuous learning.

WORK EXPERIENCE

Full Stack Developer

QuickIntell

Jun '25 — Present Bangalore, India (Remote)

- Contributed to a healthcare-focused web platform that allows users to **record or upload doctor-patient conversations**, which are transcribed and automatically converted into **structured medical reports**.
- Contributed to UI/UX enhancements using React and Next.js, improving usability for medical professionals.
- Deployed an application using **cloud-native AWS services** Amplify, App Runner, and RDS ensuring secure and scalable infrastructure.

EDUCATION

Bachelor of Technology in Computer Science, Indian Institute of Information Technology (IIIT), Sonepat Jan '23 — Present (GPA: 9.42)

Sonipat, India

High School, BCM Sen. Sec. School (GPA: 92.4%)

Jan '15 — Jan '22 Ludhiana, India

ACHIEVEMENTS

Finalist

IIT Indore

Face Recognition System Hackathon at IIT Indore.

Participant

Participated in multiple hackathons including SRM Builds 6.0 and CodeOrDie @ DTU (Top 20 out of 250+ teams), showcasing coding skills.

Problem Solver

Solved 450+ DSA Problems on Leetcode, Codechef.

Jee Advanced

Ranked in top 2% out of ~1.2 million students.

PROJECTS

CareerBridge Job Portal Link

May '24 — Aug '24

- Architected a comprehensive job portal application using the **MERN** stack, streamlining job applications by 60%.
- Integrated **JWT** auth and REST APIs, reducing login errors by 30% and optimized frontend with **React Router** and **Axios** for 40% smoother navigation.

AI Mock Interviewer Link

Feb '25 — Apr '25

- Developed an Enhanced Mock Interview System, integrating **AI** to generate Interviews based on profile provided by the user.
- Generated 500+ personalized questions using **Gemini API** with 95% accuracy.
- Stored 1000+ interviews securely in MongoDB with scalable **REST API**.

Face Recognition Attendance System Link

Jan '24 — Feb '24

- Collaborated in a team of 3 to build a real-time face recognition-based attendance system using OpenCV and dlib's facial landmark detection.
- Achieved 92% facial recognition accuracy using OpenCV and dlib

SKILLS

Development Frameworks Next.js, Node.js, Express.js, MongoDB, MySQL, React.js

API Tools Postman, Git, GitHub

Programming Languages C++, C, JavaScript, HTML, CSS, Java, Python

POSITION OF RESPONSIBILITY

Coordinator, Hackzilla 24-Hour Hackathon

IIIT Sonepat