Surject Kumar

Portfolio GitHub Email: SURJEETYADAV80067@gmail.com Mobile: +91-9389364147

### SKILLS

• Languages: JavaScript, Java, C

• Backend: Node.js, Express.js, REST APIs

• Frontend: Next.js, React.js, Redux, HTML, CSS

• Database: MongoDB, MySQL

• Dev Tools: Docker, Git, GitHub Actions, Postman, Kubernate, CI/CD

• Cloud/Hosting: AWS, Render, Netlify, Firebase

### EDUCATION

Amity University Online

India

LinkedIn

BCA (IT)
C.S. Azad I.C., Auraiya

2023 – 2026 U.P.

• Class 12 - 77%

2022

## EXPERIENCE

Astro Aquila

Faridabad

Full Stack Developer

Jul 2023 – Jun 2025

- Backend APIs: Designed scalable REST APIs using Node.js, Express, TypeScript with MongoDB and MySQL.

- Frontend: Developed reusable UI components using React.js and integrated APIs.
- Version Control: Used Git and GitHub for branching, PRs, and team collaboration.
- API Testing: Created Postman collections and environments for backend API testing.

Techvanch Pvt. Ltd.

New Delhi

MERN Stack Intern

Oct 2022 - Mar 2023

- Modules: Built frontend with React.js, backend with Express.js, and connected MongoDB.
- Integration: Handled API consumption with Axios, implemented error handling and loaders.

#### S&H HighTech Solutions

New Delhi

Trainer (C, C++, Web)

Apr 2022 - Sep 2022

- **Teaching:** Taught programming fundamentals in C/C++ and full stack web basics.
- Projects: Guided students to build mini projects and understand coding logic.

## Projects

- School Management System: Role-based MERN app with Admin, Teacher, and Student dashboards. Includes attendance, marks, charts, and messaging. Live
- Instagram Clone: Social app built with MERN stack and Google OAuth. Includes JWT auth, likes, comments, post feed. GitHub
- Airbnb Clone: Full-stack rental web app with listings, bookings, filters, and user auth. Stack: MERN, TypeScript, Tailwind. Live
- Zoom Clone: WebRTC + Socket.io-based video conferencing platform. MERN + TS. Peer-to-peer video chat. Live
- Swiggy Clone: Food ordering UI with restaurant listings, cart, and mock payment. Hosted on Firebase. Live
- Least Time Travel Path: Visualizes Dijkstra's Algorithm on weighted graphs using cities/routes. DSA: Graphs, Greedy, Priority Queue. Live
- Snake Game in JavaScript: Classic snake game using JS arrays as queues, grid layout, collision detection, and food randomization. Live

# PROBLEM SOLVING

• LeetCode: 200+ Problems Solved — Profile

• Codeforces: Profile

• **GFG:** Profile

#### CERTIFICATIONS

- HackerRank Certified Software Engineer
- Apna College Java & DSA, Full Stack Development
- Coding Block DSA Java With System Design