AMAN SINGH NISHAD

+91-7340981852◊ Lucknow, Uttar Pradesh

G-mail ◊ Portfolio ◊ LinkedIn ◊ GitHub

OBJECTIVE

Aspiring frontend developer with expertise in React.js, JavaScript, and modern web technologies. Passionate about building responsive, user-centric applications and eager to leverage my skills in collaborative environments. Aiming to contribute to innovative projects while advancing my proficiency in frontend development.

EDUCATION

B-Tech in Computer Science and Engineering, University of Lucknow	2022-Present
Army Public School Chandimandir cantt Panchkula, Class 12 (Intermediate)	2020-2021

SKILLS

Technical Skills   HTML, CSS, REACT, JAVASCRIPT, JAVA, TAILWIND, BOOTSTRAP, NODEJS

Soft Skills   Adaptability, Problem solving, Time Management, Continuous Learning

PROJECTS:

Hostel Management System (HMS) | GitHub

- Collaborated with developer friends to build a **full-stack hostel management system** for the University of Lucknow, reducing manual processes by 60%.
- **Tech Stack**: React.js, Tailwind CSS, Node.js, Express.js, MongoDB, JWT, bcrypt, Axios, Cheerio, Nodemailer.
- **Key Contributions**:
    - **Led the implementation** of a **multi-step student registration** system with verification and eligibility checks via web scraping (Cheerio).
    - Developed **student dashboard features** (maintenance requests, leave applications) using React.js and Tailwind CSS.
    - Contributed to backend security by implementing **JWT authentication** and **bcrypt encryption** for role-based access.
    - Collaborated on integrating **Nodemailer** for email notifications and optimizing UI responsiveness.

Personal Portfolio Website | amansinghnishad.me | GitHub

- **Independently developed and deployed** a modern, responsive portfolio website using React.js to showcase projects, skills, and professional achievements.
- **Tech Stack:** React.js, Tailwind CSS, JavaScript, HTML5, React Router.
- **Key Features:**
    - **Single-Page Application (SPA)** with seamless navigation and dynamic content rendering using React components.
    - **Mobile-first design** optimized for all devices, leveraging Tailwind CSS for responsive layouts and animations.
    - **Project showcase** section with live demos, GitHub links, and detailed descriptions to highlight technical expertise.
    - **Contact form integration** for direct communication with visitors.
- **Sole Developer:** Designed UI/UX, architected component structure, implemented state management, and deployed via CI/CD pipelines.
- **Impact:** Enhanced online presence, leading to increased networking opportunities and streamlined communication with recruiters.

EXTRA-CURRICULAR ACTIVITIES

- Reached the final round of Hacknovate5.0, securing a spot in the top 20 out of 300 participating teams.
- Participated in SIH hackathon.