LAKSHYA AHLAWAT

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LINKEDIN | GITHUB | LEETCODE | GFG | HACKERRANK

PROFILE

Ambitious and results-oriented B.Tech student in Electronics and Communication Engineering at Netaji Subhas University of Technology. Proficient in software and Web development, with hands-on experience in Data Structures and Algorithms (DSA), STL, and modern web technologies. Adept at integrating technical skills with a passion for innovation to develop scalable and impactful solutions.

EDUCATION

Netaji Subhas University of Technology B.Tech in Electronics and Communication Engineering	**CGPA**: 8.79	**2023-2027**
Bal Bhavan Public School, Class 12th	**Percentage:** 94%	**2023**
Bal Bhavan Public School, Class 10th	**Percentage:** 97.8%	**2021**

SKILLS

Programming Languages: C, C++, Python
Front-End Technologies: HTML, CSS, JavaScript, React.js, Redux Toolkit, Tailwind CSS, Bootstrap, ShadCN
Back-End Technologies & Data Management: Node.js, Express.js, Firebase, MongoDB, SQL, PostgreSQL, JWT Tokens
FrameWorks: React.js, Redux Toolkit, Tailwind CSS, Bootstrap, ShadCN, Express.js
Proficiency In: Data Structures and Algorithms (DSA), STL
Languages: English, Hindi, French (beginner)

PROJECTS

AI- TRIP PLANNER
- Implemented a dynamic, user-centric interface with sleek responsiveness and intuitive navigation, enhancing the overall trip planning experience.
- Developed an AI-powered trip planner using React.js, Tailwind CSS, and Firebase, offering personalized travel itineraries and real-time suggestions with Gemini API integration.

Password Generator
- A simple to use basic Password Generator web application with a beautiful eye catching UI just by using basic knowledge of HTML , CSS , Javascript.

Responsive Food Delivery Website:
- Built a responsive Food Delivery website using HTML, CSS, and JavaScript, ReactJS and other helpful frameworks and libraries integrating both frontend and backend.

E-Commerce Website:
- Developed a full-stack e-commerce website using React.js, Tailwind CSS, and Firebase, enabling real-time product management, user authentication, and secure checkout processes.

Full Stack Blog Application:
- Developed a full-stack blog application using React.js, Node.js, and MongoDB, enabling secure user authentication, content creation, and interactive commenting.

EXPERIENCE & LEADERSHIP

Junior Council Member, DevComm - Largest Tech Society of NSUT
- Contributed to developing and maintaining the DSAX website, improving functionality and user experience by 30%.

Participated In SMART INDIA HACKATHON 2024(SIH)
- Developed a user-centric platform empowering farmers to sell crops directly to consumers at fair prices, effectively eliminating intermediaries.

ACHIEVEMENTS & CERTIFICATIONS

- Secured 98% percentile in JEE MAINS 2023 , 24614 ALL-INDIA-RANK
- JEE-ADVANCED 2023 QUALIFIER