ANIKA SHARMA

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EDUCATION

National Institute Of Technology, Hamirpur   2026
Bachelor of Technology, Electronics and Communication *CGPA - 7.23*

Guru Nanak Mission Public School   Paonta, H.P
CBSE, Class XII *Percentage - 93.8*   2022

MRA DAV Public School   Solan, H.P
CBSE, Class X *Percentage - 97.8*   2020

EXPERIENCE

Web Developer Intern   Aug'26
- Cantilever

- Developed and maintained dynamic web applications using the MERN stack (MongoDB, Express.js, React, Node.js), enhancing user experience and optimizing performance.
- Implemented RESTful APIs with Express.js and Node.js, ensuring seamless integration between the front-end and back-end, and contributed to scalable, efficient web solutions.
- Conducted debugging, testing, and code reviews, improving code quality and reducing technical debt within the MERN stack framework.
- Contributed to the design and development of user-friendly interfaces, ensuring responsive design and cross-browser compatibility using React and CSS frameworks.

SKILLS

Programming Languages	C++, React JS, C, HTML, CSS, Javascript, Java,SOL,NodeJS
Tools & Frameworks	VS Code, Git, Github, Figma
Database	Firebase, MySQL, MongoDB
Relevant Coursework	Data Structures and Algorithms, Object-Oriented Programming, DBMS, Operating System

PROJECTS

Aajivika - ⬤ **R**eact JS | JavaScript | Maps API | Firebase | Arduino UNO

- Led the development of an innovative web platform designed to tackle unemployment in the unorganized sector, resulting in a 40 percent increase in job placements within six months.
- The platform effectively connected 500 workers with potential employers, significantly expanding their employment opportunities.

Virtual Herbal Garden   **N**ext JS | Unity | Blender | Tailwind CSS

- Developed a virtual herbal garden platform with 3D models and AR/VR integration, promoting global awareness of AYUSH medicinal practices.
- Digitized and preserved rare medicinal plants, fostering collaboration and knowledge sharing among researchers and enthusiasts.

ACHIEVEMENTS

- Solved over **500+** coding problems on platforms like **LeetCode, Gfg, and Coding Ninja** to strengthen algorithmic skills.
- District Topper,CBSE Class 10th

POSITION OF RESPONSIBILITY

- **Co-ordinator** , Departmental Team **Vibhav**: Won the title of "Best Projects Exhibition Team" at the Annual Technical Fest, NIMBUS 2024. Conducted a workshop on Web Development, introducing more than 300 students to it.
- **Co-ordinator** , Team **PR**: Planned, hosted, and executed college events, coordinating seamlessly with volunteers and organizers to ensure flawless event management.