AVIK JAIN

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Frontend Developer with 1.5+ years of experience building responsive, scalable web applications using **React.js**, **Next.js**, and modern UI frameworks like **Tailwind CSS** and **Bootstrap 5**. Proficient in component-driven development, React hooks (useState, useEffect), and state management via Context API. Skilled in crafting accessible, mobile-first UIs and optimizing performance. Experienced in **prompt engineering** and **AI-assisted development** using tools like ChatGPT and Claude to accelerate coding and debugging. Team player with a passion for building clean, maintainable, and user-centric interfaces.

Education

| YEAR | INSTITUTION | DEGREE | CGPA/% |
|------|-----------------------------------|-----------------|--------|
| 2023 | JECRC College, Jaipur | B. Tech (CSE) | 9.33 |
| 2019 | St. Paul's Sr. Sec. School, Ajmer | Class 12 (CBSE) | 90 |
| 2017 | St. Paul's Sr. Sec. School, Ajmer | Class 10 (CBSE) | 10 |

Skills

- Frameworks & Libraries: React.js, Next.js, Tailwind CSS, Bootstrap 5, jQuery
- Core Tech: JavaScript (ES6+), HTML5, CSS3
- Programming Languages: JavaScript, Python, C++
- Tools: Git, GitHub, GitLab, Chrome DevTools, VS Code, STS(Spring Tool)
- Al & Productivity: Prompt Engineering, ChatGPT, Generative Al Tools.

Professional Experience

Software Developer - Web (Silver Touch Technologies Ltd, Ahmedabad, India) (Jan. 2024-Present)

- React and Next.js Projects:
 - Developed HRMS product using **Next.js**, **Tailwind CSS**, and modular component design. Focused on code reusability, optimized rendering, and responsive layout.
 - Created reusable components and implemented efficient state handling using hooks and Context API.
- Developed frontends for MyGov Maharashtra Portal using HTML5, CSS3, JavaScript, Bootstrap 5, and jQuery with emphasis on accessibility (WCAG), cross-browser support, and responsiveness.
- Delivered modern UIs for platforms like BSPHCL, Bower Wealth, and Namo Drone Didi, improving load times and user experience through performance tuning and clean UI architecture.
- Used GitHub, GitLab, and VS Code for version control and collaborative development.
- Employed ChatGPT and other generative AI tools to speed up component boilerplate generation, debugging.

Research and Development Internship (Nestle, Gurgaon, India) (Dec. 2021-Jan. 2022)

- Collaborated on a project titled 'Low Cost automation solution for end of line packaging at Stabilo line in coffee F&P'.
- Researched and identified an automated filling and packaging solution for coffee sachets, reducing manual work and saving significant time per week.

Roles and Contributions

- Coordinated sports fest with 750+ participants and 25+ events across multiple teams.
- Led promotions for a national tech fest, driving outreach to 100+ colleges and 2,000+ attendees.
- Participated in multiple hackathons, contributing to idea validation and UI prototyping.

Achievements & Rewards

- Man of the Series in Intra-College Cricket tournament.
- NCC A grade certified Cadet.
- Passionate about sports, sketching, photography, and poetry
- Completed multiple AI-led web application experiments (full stack also) using ChatGPT and other generative AI tools.

Interests