

# SAUMYA BHARDWAJ

+91 9717831874 | samisharma000@gmail.com | [LinkedIn](#) | [Github](#)

New Delhi, India 110043

B.Tech CSE undergraduate specializing in AI & ML, passionate about building scalable web applications. Proficient in MERN Stack with hands-on experience in full-stack development, REST APIs, and responsive UI design. Seeking a Full Stack Developer role to contribute to impactful projects. Driven by curiosity and continuous learning, with a strong focus on writing clean, efficient, and maintainable code.

## EDUCATION

**Bachelor of Technology (B.Tech)**  
*Maharshi Dayanand University (MDU)*

Sep 2023 – Present

**Diploma in Computer Engineering**  
*Guru Nanak Dev Rohini Campus (DSEU)*

Sep 2020 – June 2023

## TECHNICAL SKILLS

**Frontend :** React.js, Redux Toolkit, JavaScript(ES6+), Tailwind CSS, Axios , PWA(Service Worker).

**Backend:** Node.js, Express.js, REST APIs, JWT Authentication, Bcrypt.js, MVC Architecture, WebSocket .

**Databases & Cloud :** MongoDB, MySQL, Cloudinary, MongoDB Atlas, Firebase Cloud Messaging(FCM).

**AI & Architecture :** Generative AI (Applied), AI-Assisted Content Systems, System Design (Basics).

**Tools & Platforms:** Git/GitHub, Postman, Vercel, Render, Chrome DevTools

## WORK EXPERIENCE

**PHP Developer (Intern)** *APK WEBTECH* Jan 2023 – April 2023

- Built and maintained responsive web applications using PHP, MySQL, HTML, CSS, and JavaScript, ensuring seamless user experience across devices.
- Integrated databases and managed sessions with clean, secure, and scalable backend code to enhance data handling efficiency.
- Optimized website performance and implemented best practices in web development, improving load speed and user engagement.

## PROJECTS

### Blog Web Application (Meloque)

[Link](#) | [Github](#)

- Developed a production-grade MERN blogging platform with GenAI-powered Blog Assist to generate descriptions, tags, and full content from a title, including daily usage limits and failure-safe logic.
- Implemented real-time likes, comments, follows, and notifications using Socket.IO and Firebase Cloud Messaging for instant UI and push updates.
- Designed a rich authoring and discovery experience using Editor.js, debounced search, JWT authentication, Redux Toolkit, and Cloudinary image uploads.

### E-commerce Website (Pocket Cart)

[Link](#) | [Github](#)

- Built a production-ready React e-commerce platform with dynamic product listings, category filtering, and real-time cart management using Context API.
- Developed a scalable, responsive UI with reusable components, Tailwind CSS, and smooth user flows across browsing, cart, and checkout.
- Implemented an end-to-end shopping workflow including pricing logic, quantity updates, and state persistence.

## ACHIEVEMENTS & CERTIFICATIONS

**Certifications:** Artificial Intelligence [[CodeSoft](#)], Web Development [[Coding Blocks](#)], Machine Learning I [[Columbia+](#)], Technology Job Simulation [[Forage](#)], Web Design and Development [[SkillIndia](#)].

**Code Quality:** Improved maintainability by reducing code duplication by 25% through strategic refactoring.