Harshita Kushwaha

SOFTWARE ENGINEER | DSA & JAVA | WEB DEVELOPER

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[LinkedIn](#) [GitHub](#) [Portfolio](#)

Objective

Passionate and driven **Software Engineer** with a strong focus on **web development**, **DSA** (Data Structures and Algorithms), and **Java programming**. Eager to leverage my problem-solving skills and technical expertise in **React** and **Java** to contribute to innovative projects. Seeking a challenging role where I can grow as a developer, solve complex problems, and create impactful web solutions.

Education

- AKTU-Ashoka Institute of Technology and Management | 2022-26
  Btech(HONS) | Major: Computer Science | Minor: Robotics
- Amrit Public School | 2020-2022
  Major: 10+2 | Minor: 10

Experience

BharatInern| Web Developer | 05/2024-07/2025

• Designed and built **responsive web pages** using **HTML, CSS, JavaScript**, and **Bootstrap**, ensuring cross-browser compatibility. Integrated **frontend with backend services** and APIs.

MotionCut | Frontend Developer | 05/2024-07/2025

• Developed and optimized **interactive UI components** using **React.js** and **Tailwind CSS.** Collaborated with designers to implement **responsive layouts** and ensure visual consistency.

Virtual Experience Programs

- JPMorgan Chase & Co. Software Engineering Job Simulation – Forage, 2025
- Accenture Developer Virtual Internship – Forage, 2025
- Walmart Global Tech SE Virtual Experience – Forage, 2025

Certifications

- CS50x: Introduction to Computer Science – Harvard University (2025)
- NPTEL: 10 certificates Including Google course
- Apna College: DSA with Java & WebDev with MERN
- Internshala: Full Stack Web Development

Projects

RAKT | Blood Bank Management System (MERN)

• Developed a full-stack Blood Bank Management System using the MERN stack to manage donations, requests, and user profiles.

• Implemented secure authentication, dynamic, and real-time updates for donors, receivers, and admins.

ChatterBox | Secure Chat System (MERN)

• A real-time chat developed using MERN stack with for seamless, instant messaging between users.

• Integrated secure user authentication, responsive UI, and active conversation threads.

DiagnoseAI | AI model for Healthcare (Gen AI)

• Created an AI-based virtual assistant that takes symptoms as input and suggests possible diagnoses and precautions.
• Used natural language processing and rule-based logic to simulate doctor-patient interactions.

Clones I Fully functional Clone Apps (MERN)

• **Zerodha : EStock Market**
  Engineered a responsive Zerodha landing page replica with modern UI/UX practices to mirror a real-world fintech interface.

• **LinkedIn**
  Developed a LinkedIn-inspired social platform with real-time posting, authentication, and profile management using React and Firebase.

• **ChatGPT**
  Created a smart chatbot web app simulating ChatGPT-like conversations using React and OpenAI API for dynamic responses.

Skills & abilities

• **Technical:** HTML, CSS, JS, React.js, Tailwind CSS, Framer Motion, Node.js, Express.js.
• **Programming:** Java (OOPs, DSA), Data Structures, Algorithms, Python.
• **Tools & Platforms:** Git, GitHub, Vercel, VS Code.
• **Behavioral:** Problem-solving, Communication, Team collaboration, Adaptability, Leadership.

Additional Information

Consistently maintained a CGPA of 8+ through dedication, smart learning in all my undergrad years. Participated and won almost all Literary competitions like Extempore, debates etc in both school and college life.