

Jyoti Kumari

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Education

VIT Bhopal University, B.Tech in CSE (Specialization in Cloud Computing) CGPA: 8.54	Sept 2022 – June 2026
Modern Delhi Public School, Senior Secondary School CGPA: 8.70	Apr 2020 – Apr 2022
Modern Public School, Secondary School CGPA: 9.10	Apr 2018 – Apr 2020

Experience

Software Engineer Intern | Hyphen SCS, Noida [Link](#)

- Developed advanced React.js features for “**Don’t Give Up**”, leveraging region-specific SEO strategies to enhance local search visibility, expand user engagement, and consistently improve app retention rates.
- Engineered a robust search and discovery system for motivational content by country, state, and special days, optimizing traffic through strategic keywords and high-authority backlinks to maximize platform exposure.
- Integrated a real-time cart alongside streamlined UI/UX flows in an Agile team, applying technical SEO enhancements that boosted **SEO-driven** user acquisition by **25%** and transaction throughput by **30%**.

Projects

Coding Arena [Link](#)

- Built a robust, scalable web-based code editor enabling users to write, run, and instantly view real-time code output, ensuring a seamless interactive experience.
- Developed both client and server-side, scalable components using **Node.js** and JavaScript to enable efficient, secure real-time functionality and integration.
- Optimized application performance and managed dependencies effectively using React and npm, improving responsiveness, load times, and development workflow.

Clipcart [Link](#)

- Enhanced e-commerce UI using React.js and Tailwind CSS for faster page load, modern interface, and improved user experience.
- Integrated real-time cart updates, seamless invoice downloads, and advanced product search features using **Unsplash API** for richer content.
- Focused on performance optimization and responsiveness to significantly improve overall user experience and increase conversion rates.

Achievements and Activities

- **ZS Associates Hackathon**: Secured 11th place nationally as part of a top-performing team.
- **Smart India Hackathon’25**: Secured a spot in the second round of the Inter College Smart India Hackathon.

Skills

Languages: HTML, CSS, JavaScript, Java, DSA, Problem Solving

Frameworks/Tools: React.js, Node.js, Flask, Git, MongoDB, MySQL, REST APIs

Certifications

Python Essentials, Artificial Intelligence & Machine Learning Essentials,
DevOps Fundamentals, AWS Solutions Architect, HTML, CSS, JavaScript