

DHAMKIRTI SISODIA

Address: Gwalior, INDIA
[LinkedIn](#) | [GitHub](#)

Mobile: +91-9109542232
Email: dksisodia002@gmail.com

SOFTWARE DEVELOPER

A highly adept and intellectually rigorous Junior MERN Stack Developer, with a robust foundation in full-stack development, encompassing the intricate intricacies of React.js, Node.js, and Next.js, coupled with a nuanced understanding of database design and optimization, spanning MongoDB, SQL, and NoSQL. Possessing a proven acumen for devising scalable backend architectures and implementing cutting-edge caching strategies, I have demonstrated my technical prowess through a multitude of high-impact projects, including e-commerce platforms, multi-vendor solutions, and social media applications. My tenacity in problem-solving and collaborative project execution has been honed through internships and leadership roles, notably as Creative Director at Google Developer Student Club, where I fostered a thriving tech community. I now seek to further refine my technical dexterity and innovative capacities in a challenging environment, contributing meaningfully to sophisticated software development projects.

- MERN Stack (MongoDB, Express.js, React.js, Node.js)
- Next.js
- Firebase
- Razorpay Payment Integration
- HTML, CSS, JavaScript, Bootstrap
- AWS, Azure
- Git, GitHub
- Object-Oriented Programming (OOP)
- Database Design (MongoDB, SQL, NoSQL)
- Caching Strategies
- Backend Development
- API Development (REST API, WebSocket)
- Functional Programming
- MVC Architecture
- Agile Methodology

WORK EXPERIENCE

STARDUST IT SOLUTIONS

Junior MERN Stack Developer Intern | [Certificate](#)

Mar'24-June'24

- Engineered a robust and scalable backend infrastructure tailored for a multi-vendor platform, ensuring seamless functionality and scalability.
- Architected and implemented the entire frontend interface of an intricate admin panel within an accelerated timeframe of 20 days, optimizing both aesthetics and user experience.
- Proficiently deployed a diverse range of advanced technologies, including React.js, Node.js, and Next.js, in the orchestration of full-stack development processes.

PERSISTENT DIGITAL COMMERCE PRIVATE LIMITED

Backend Developer Intern | [Certificate](#)

Nov'23 – Dec'23

- Independently developed a scalable backend framework for a delivery app, optimizing performance with caching mechanisms and database enhancements.
- Leveraged Node.js and database design expertise for robust data management and efficient server-side operations.
- Implemented WebSocket as a microservice, despite having no prior knowledge, ensuring real-time communication.
- Conducted performance testing and debugging to identify bottlenecks, improving system efficiency.
- Collaborated with cross-functional teams to deliver scalable backend solutions in line with best practices.

CORIZO

Web Development Intern | [Certificate](#)

May'23 – Jun'23

- Engineered a sophisticated e-commerce platform, meticulously integrating advanced database design principles and leveraging the capabilities of Node.js to ensure seamless functionality and scalability.
- Engaged in highly effective team collaboration, contributing to the alignment of technical and strategic objectives to ensure the successful realization of project milestones.
- Implemented best practices in code optimization and modular development, ensuring maintainability and scalability for future enhancements.
- Conducted comprehensive testing and debugging, identifying and rectifying potential issues to uphold the integrity and performance of the platform in a high-traffic environment.

PROJECTS HANDLED

SpeakUP (Hackathon Project) — React.js, Firebase [Deployed Link](#)

[GitHub](#)

- Developed a platform for users to share thoughts through text and photos, fostering open discussions for 100K+ users.
- Implemented real-time data synchronization with Firebase for seamless interactions.
- Designed a responsive, intuitive UI using React.js to enhance accessibility and engagement.

Instapedia— React.js, Node.js, MongoDB, Redux [Deployed Link](#)

[GitHub](#)

- Built a privacy-focused social media platform with personalized content recommendations.
- Led full-stack development, integrating React.js for the front-end and Node.js/MongoDB for back-end scalability.
- Used Redux for efficient state management, delivering a smooth user experience.

Weather Application — React.js, Node.js, MongoDB, Redux-Toolkit [Deployed Link](#)

[GitHub](#)

- Built a weather app featuring user authentication, real-time weather data, and personalized dashboards.
- Developed a Node.js backend with MongoDB to manage user preferences and weather data.
- Designed a responsive UI using Tailwind CSS, offering temperature conversion and location-based weather updates.

POSITION OF RESPONSIBILITY

GOOGLE DEVELOPER STUDENT CLUB, ITM GWALIOR

Creative Director | [Certificate](#)

Aug'22 – Jun'23

- Handled the establishment and growth of a thriving community of over 600 students, deftly organizing and overseeing more than 30 high-impact events, fostering innovation and collaboration across the ITM-Gwalior campus.
- Seamlessly coordinated cross-functional teams, leveraging advanced problem-solving acumen to drive project success, while simultaneously managing multiple initiatives in parallel with precision and efficiency.
- Led creative campaigns and workshops that aligned with cutting-edge industry trends, cultivating an environment of intellectual curiosity and technological exploration.
- Facilitated partnerships with external tech communities and industry leaders, ensuring the student body remained at the forefront of emerging technologies and professional development opportunities.

EDUCATION

INSTITUTE OF TECHNOLOGY AND MANAGEMENT, GWALIOR – JUNE'24

Bachelor of Technology – Computer Science (8.2 CGPA)

Course Work: Software Engineering, Operating System, DBMS, Computer Network, Machine Learning.

TECHNICAL SKILLS

- Programming Languages: C++, JavaScript, Python
- Technologies: Node.js, React.js, Next.js, JQuery, Redux-Toolkit
- Database: MongoDB, SQL, NoSQL, SQL Server
- Tools: Git, GitHub, MS Office
- Soft-Skills: People Management, Problem Solving, Analytical Thinking, Communication, Leadership
- Platform: AWS, Azure, Linux, Firebase
- Concepts: Object-Oriented Programming, Functional Programming, MVC, Agile, REST Web Services, WebSocket

CERTIFICATIONS & ACHIEVEMENTS

- AWS Academy Cloud Foundations [Certificate](#)
- ChatGPT Prompt Engineering for Developers by Open AI
- Achieved 4th Position out of 85 participants in [Social Spark Hackathon](#) Organized by Light Gwalior