

# DIKSHA SAH

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[Linkdin](#) | [Github](#) | [CodeChef](#) | [Leetcode](#)

## EDUCATION

### •OrientalInstitute of Science and Technology

2022-2026

B.Tech CSE student at Oriental Institute of Science & Technology, Bhopal (CGPA: 8.19) with 350+ competitive coding problems solved, seeking a Full Stack Developer role to apply expertise in Java, Node.js, MongoDB, MySQL, and modern web technologies, delivering scalable solutions through innovation and collaboration.

## SKILLS

- Frontend: HTML5, CSS3, JavaScript, EJS, Bootstrap, GSAP, Swiper.js, Three.js
- Backend: Java, Node.js, Express.js, Spring Boot, Maven
- Databases: MongoDB, MySQL
- Cloud & Deployment: AWS, Azure, Render, Railway
- Version Control: Git, GitHub
- Concepts: OOP, REST API, MVC Architecture, Authentication & Authorization
- Tools: ChatGPT, Cursor AI, Postman, VS Code

## PROJECTS

### • Project A: [AI.Tech]

[\[Link\]](#)

Tools: HTML, CSS, SCSS, JavaScript

Developed a responsive business portfolio website with interactive UI, intuitive CSS Flexbox navigation, and enhanced accessibility, improving usability scores by 90% from feedback of 100+ beta testers.

### • Project B: [DevTube]

[\[Link\]](#)

Video Streaming Platform (Node.js, Express, MongoDB, EJS, OAuth)

Implemented secure login with OAuth2 strategy and integrated MongoDB Atlas for data storage.

### • Project C: [Anime Website]

[\[Link\]](#)

Tools: [HTML, CSS, JavaScript]

Built a responsive, database-driven website with advanced GSAP and ScrollTrigger animations, delivering smooth scrolling, engaging interactions, and dynamic visualizations.

### • Project D: [Student Management System]

[\[Link\]](#)

Tools: MySQL, SQL, and a backend language (PHP/Java/Node.js) for efficient student record management and queries.

### • Project E: [Online Banking System]

[\[Link\]](#)

- Developed a modular Java-based banking system with account management, secure transactions,

## CERTIFICATION

### • Programming in Java

NPTEL CERTIFICATION

[\[Link\]](#)

### • Frontend & Backend Web Developer

Sheryians Coding School

[\[Link\]](#)

### • CCNA: Switching, Routing, and Wireless Essential

Cisco Networking

[\[Link\]](#)

## ACHIEVEMENTS

### • Conference Paper Presentation

[\[Link\]](#)

NationalConferenceonComputationalOptimization and Data Engineering (CODE-2k25)

Presented aresearchpapertitled “Improving Data Retrieval SpeedofCloud Disaggregated Storage System with Trickle key value” at CODE-2K25, organized by OIST Bhopal in association with IEEE .

### • Lakecity Hack 2025

Jagran Lakecity University (Bhopal) 22 April - 23 April 2025

[\[Link\]](#)

Secured a Top 10 position among 200+ teams at Lakecity Hack 2025, recognized for innovation, technical skills and teamwork.

### • Open Contribution

(GSSOC-EXT) and Hacktoberfest!

[\[Link\]](#)

Contribute to real-world projects, enhance coding skills, gain expert mentorship, and build a global professional network.