

Mansi Shinde

✉ mansishinde2101@gmail.com

☎ 8080596029

📍 Jalgoan, India

🔗 hackerrank.com/profile/mansishinde2101

🌐 linkedin.com/in/mansi-shinde-a9181423b

🐙 github.com/SMansi2101

Education

2021 – 2025

B.E. computer engineering

at Shram Sadhana Bombay Trust college of engineering and technology, Jalgoan

Skills

Programming language

HTML, CSS, javascript,c++,php.

Database

MySQL

Projects

Visitor management system

Intuitive Frontend: Developed a user-friendly frontend using HTML, CSS, and JavaScript, Bootstrap enhanced visitor experience with device responsiveness.

QR Code Integration: Integrated a JavaScript-based QR code generator for efficient visitor check-in, implementing dynamic QR code generation to enhance security and identification.

Secured Backend : Created a robust PHP and MySQL backend ensuring secure data processing with user authentication. Implemented features for record management, entry/exit tracking, and insightful reporting.

Notice management website

Full-Stack Development: Created a Notice Management Website for college students and staff using PHP for the backend and modern frontend technologies (HTML, CSS, JavaScript, Bootstrap). Features included secure user authentication, notice creation, management, and a notification system.

Database and Security: Used MySQL for data storage and retrieval, and implemented security measures such as input validation, prepared statements, and password hashing.

Performance and Scalability: Ensured cross-browser compatibility and optimized performance through lazy loading, minification, and image optimization. Designed the project for scalability, with plans for future deployment and additional features.

Tools and Technologies : Utilized Git for version control, Visual Studio Code for development, PHPUnit and Jasmine/Karma for testing, showcasing skills in full-stack development and project management.

Extra curricular activity

Achieved Silver level and earned badges in problem-solving using C++ on hackerrank showcasing proficiency in algorithmic thinking and coding proficiency.