VINAY SHARMA

☎ +91-7317426142 ✉ vinaysharma731742@gmail.com in Linkedin ⚙ Github

EDUCATION

Shri Ramswaroop Memorial College Of Engineering and Management   **2022-2024**
*MCA Master Of Computer Application - **CGPA** - 7.22*   *Lucknow, India*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Computer Network
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Web Development

TECHNICAL SKILLS

Languages: Java, C, JavaScript, SQL
Developer Tools: VS Code, Intellij Idea, eclips, Apache NetBeans
Technologies/Frameworks: HTML, CSS, Bootstrap, JavaScript, GitHub, ReactJS, Spring-MVC, Spring Boot, Spring Security, MySQL, JDBC

EXPERIENCE

Java Development Intern at OASIS INFOBYTE ⬈   **2024**
Bank Operation System (Java)   *Delhi, India*

- Developed project of bank management system using javaJFrame and MySQL is to develop a user- friendly graphical interface that facilitates the efficient management of banking operation such as account creation, customer information management, transaction.
- Perform basic banking operations deposits, withdrawals, checks, etc.
- Enable database interaction with MySQL to store, retrieve, update and deletebanking data.

PROJECTS

JWT Authentication ⬈ | Java,Spring Boot, Spring Security, JWT, JPA, MySQL   **2025**

- Implemented users registration, login role-based authentication
- JWT-based authentication with refresh token support
- Secure RESTful APIs using Spring Security
- JWT Structure: Header (token type signing algorithm), Payload(user claims), Signature(verificies integrity)   .

Real Estate(House Marketplace) ⬈ | HTML, CSS, Tailwind, JavaScript, React js, Firebase **2024**

- This real estate project combines various technologies to create a dynamic, real-world application. The frontend, built with React and Tailwind CSS, delivers a clean, responsive user experience, while Firebase manages the backend, including authentication, data storage, and hosting. This project can be further expanded with features like maps, chat functionality, and real-time updates.
  building a fully functional web application that allows users to browse, search, and interact with property listings..

LiveChatify ⬈ | Java, Swing, Socket, IDE-Apache NetBeans   **2024**

- Building a simple chat application using
- Java Swing and Sockets .
- Client Server Architecture.
- Graphical User Interface (GUI).
  Real-Time Communication.

CERTIFICATIONS

- ReactJS & Web Development
- Java Programming