



Dipak Kurmi

KurmiDeepak7@gmail.com | (+91) 6392955975 |  [Github](#) |  [LinkedIn](#)

PROFESSIONAL SUMMARY

Hi, I'm a Computer Science student with a passion for building practical and user-friendly web applications. I've worked on projects like a real-time chat app and a learning management system using tools like Java, Spring Boot, React, and MongoDB. I enjoy learning new technologies, solving real-world problems, and I'm excited to grow as a full-stack developer.

SKILLS

- **Programming Languages:** Core Java, SQL, JavaScript, Python
- **Frameworks:** Spring Boot, React Js, JDBC
- **Web and Mobile Development:** Android Development (Basic), HTML, CSS
- **Databases:** MySQL, Mongo Db
- **Development Tools:** Git, GitHub
- **Software Development Concepts:** Object-Oriented Programming (OOP), Agile Methodologies
- **Computer Science Fundamentals:** Data Structures, Threading Models, Operating System Concepts, Networking
- **Team Collaboration:** Agile methodology, fast-paced environments, rapid deployment cycles

EDUCATION

- **B.Tech in Computer Science and Engineering | Jain Global Campus** 2022 - Present
- **XII (NEB) | Sai Global Secondary School, Siddharthnagar, Rupandehi, Nepal** 2020 - 2022
- **10th (SEE) | Silautiya Bageswari Boarding School, Rupandehi, Nepal** 2019-2020

ACADEMIC PROJECTS

Real-Time Chat Platform

Tech Stack: Spring Boot, React, WebSocket, Tailwind CSS

- Built a real-time messaging app with WebSocket for instant communication
- Managed sessions and chat state using React Context API with RESTful API integration
- Designed a responsive UI with authentication, message history, and toast notifications

Hotel Management System (Java & JDBC)

Tech Stack: Java, JDBC, MySQL

- Created a hotel operations system with features like bookings, billing, and room management
- Integrated MySQL with JDBC to handle real-time data transactions securely
- Optimized SQL queries for faster performance and data integrity

Learning Management System (HTML, CSS, JavaScript, MongoDB)

Tech Stack: HTML, CSS, JavaScript, MongoDB

- Built a responsive LMS to manage users, courses, and progress tracking
- Implemented CRUD operations using JavaScript and MongoDB
- Delivered an intuitive front-end for easy navigation and interaction

CERTIFICATIONS

- **Java FullStack Developer Specialization** – Board Infinity (Coursera), Issued: April 13, 2025 [Certification Link](#)
- **Linux Fundamentals** – LearnQuest (Coursera), March 2023 [Certification Link](#)
- **Effective Problem-Solving and Decision-Making** – University of California, Irvine (Coursera), December 2022 [Certification Link](#)
- **Java Database Connectivity (JDBC) Introduction** – LearnQuest (Coursera) [Certification Link](#)

Languages: English, Hindi, Nepali