

Work Experience

Full Stack Development Intern **Dec 2024 – May 2025**
Babhale Infotech Solutions LLP | Nagpur, Maharashtra, India

- Developed RESTful APIs using Spring Boot for secure and efficient client–server communication.
- Implemented layered architecture (Controller, Service, Repository) to improve maintainability and scalability.
- Built a responsive React.js frontend using reusable components for a consistent UI.
- Implemented MongoDB integration for real-time data management.

Full Stack Development Intern **Oct 2025 – Dec 2025**
Infosys Springboard (Internship 6.0) | Remote

- Developed a full-stack web application using React.js, Java, Spring Boot, and MongoDB.
- Built and tested RESTful APIs for inventory and data management.
- Designed React-based dashboards for real-time monitoring and alerts.
- Integrated MongoDB for efficient data storage and retrieval.

Projects

Real-Time Chat Web Application | [Link](#) **May 2025**

- Developed a real-time chat web application using Spring Boot and WebSocket, enabling instant, bidirectional user communication.
- Integrated MongoDB with Spring Data to efficiently store and retrieve chat history, ensuring high performance and scalability.
- Implemented one-to-one and group messaging using persistent WebSocket connections for seamless real-time interactions.
- Designed and developed a scalable frontend using React.js, focusing on clean UI design and reusable components to accelerate development.

SmartShelfX: AI-based Inventory Forecast and Auto-Restock System | [Link](#) **Dec 2025**

- Designed and developed a full-stack application using React.js, Java, Spring Boot, and MongoDB.
- Created interactive dashboards in React to track stock levels, sales trends, and low-inventory alerts.
- Built RESTful APIs to manage products, sales history, and inventory operations.
- Implemented demand forecasting logic using historical sales data to predict future stock requirements.

Technical Skills

- **Backend Technologies:** Java, SQL, Spring Boot (Basic).
- **Frontend Technologies:** HTML, CSS, Bootstrap, React.js.
- **Databases:** MySQL, MongoDB.
- **Tools & Platforms:** IntelliJ IDEA, Visual Studio Code, Postman, Git, GitHub.
- **Additional Skills:** Problem-solving, Strong communication skills.

Certifications

- Programming Using Java | [Link](#)
- Database Management System | [Link](#)

Education

BTech (CSE-AIML) GH Rasoni College of Engineering, Nagpur	CGPA: 8.24 / 10 Duration: 2021 – 2025
XII (HSC) Vidyaniketan Junior College, Amgaon	Score: 83.33% Year: 2021
X (SSC) Vidyaniketan High School, Amgaon	Score 72.20% Year: 2019