# Sushmita Jaiswal

Linkedin: www.linkedin.com/in/sushmitajaiswal/ Github: github.com/Sjais6165 Email:www.sushmitajaiswal1000@gmail.com Mobile: +91 9005267069

## **SKILLS**

**Languages**: C++, C, Java, Javascript

**Frameworks**: HTML, CSS, Bootstrap, Nodejs, React **Tools/Platforms**: MongoDB, MySQL, Docker, Jenkins, Github

Soft Skills: Problem-Solving, Team Player, Project Management, Adaptability, Optimistic

#### **TRAINING**

## GeeksforGeeks (DSA Course)

Jun' 24 – Jul' 24

- Implemented fundamental and advanced data structures, including Arrays, Linked Lists, Stacks, Queues, Trees, and Graphs.
- Strengthened algorithmic thinking by optimized solutions, reduced time complexity by up to 40% in coding challenges.
- Solved problems using Sorting, Searching, Dynamic Programming, and Backtracking, improved problem-solving efficiency.

## **PROJECTS**

# Bicycle Buy & Sell Platform | React.js, Node.js, Express.js, MongoDB

Nov' 24

- Built a marketplace for buying and selling bicycles, integrated a secure payment gateway that increased successful transactions by 30%.
- Implemented a fast, scalable backend with real-time inventory updates, optimized MongoDB queries for efficient data handling.
- Designed an interactive UI with a mobile-friendly layout, improved navigation speed by 25% and ensured a seamless user experience.

# **Secure File Sharing Application** | React.js, Node.js, MongoDB

Apr' 24

- Deployed a secure, containerized file-sharing platform using Docker, enabled consistent environments and streamlined DevOps workflows.
- Architected a scalable backend using Node.js & Express.js, optimized MongoDB queries to handle 10,000+ file transactions with 25% faster upload speeds.
- Modernised a responsive UI in React.js, enhanced user experience and implemented download tracking, improved security insights by 35%.

## **E-commerce Shopping Website** | *HTML*, CSS, Node.js, MongoDB

Apr' 23

Maharajganj, UP

Apr' 19 – Mar'20

- Developed a dynamic shopping platform supported secure user authentication and role-based access control, improved user security by 40%.
- Operated an intuitive UI/UX using HTML & CSS, enhanced user engagement and reduced bounce rates by 30%.
- Built a scalable backend with Node.js & Express.js, handling 5,000+ product listings and ensured fast response times, and integrated MongoDB for data storage, optimized queries to reduce page load time by 25%.

## **CERTIFICATES**

Server Side Scripting   Coursera	Dec' 24
Certification in Cloud Computing   NPTEL	Nov' 24
IBM Devops and Software Engineering   Coursera	Nov' 24
Server Side Javascript with Node.js   Coursera	May, 24

## **EDUCATION**

**Bishop Academy School** 

Matriculation; Percentage: 91.4%

Lovely Professional University Bachelor of Technology Computer Science and Engineering; CGPA: 6.8	Phagwara,Punjab Aug' 22 –Present
Bishop Academy School	Maharajganj,UP
Intermediate; Percentage: 83.4%	Apr' 21 – Mar' 22