Shiyani Jaiswal

(+91) 8709271176 | jaiswalshivani108@gmail.com | linkedin.com/in/shivani-jaiswal | github.com/Shivanisona123

EDUCATION

Bhagwan Parshuram Institute of Technology

B. Tech in Information Technology, CGPA: 8.9/10

Jawahar Navodaya Vidyalaya

Senior Secondary Examination (NIOS), Percentage: 65%

New Delhi, India Dec 2020 - Jul 2024 Nawanagar, Buxar, Bihar

May 2020

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, HTML, CSS, Node.js, Express.js

Frameworks & Libraries: React.js, Bootstrap, jQuery, AJAX Tools & Platforms: Git, GitHub, VS Code, Chrome DevTools

Backend Technologies: REST APIs, Microservices, Firebase, Cloud Functions

Databases: SQL, Firebase, MongoDB, MySQL, PostgreSQL

Operating Systems: Linux, Windows

Object-Oriented Programming (OOP): Classes, Inheritance, Polymorphism, Linked Lists, Arrays

PROJECTS

E-commerce Website

Jan 2023 - Mar 2023 React.is, Firebase e-commerce-website-six-henna.vercel.app

Created a scalable, responsive e-commerce platform with 50+ products, improving user experience.

- Implemented secure payment processing with Firebase Authentication, boosting data security.
- Optimized front-end load times by 20% using lazy loading techniques.
- Used Firebase for real-time data synchronization, ensuring seamless user experience.

Crypto Food Aug 2023 - Apr 2024 crypto-foods.vercel.app

React.js, Blockchain

- · Led the development of a decentralized food delivery platform using blockchain.
- · Designed smart contracts for order/payment management, enhancing system transparency.
- · Improved customer engagement by 25% with a React.js frontend.
- Collaborated on backend services and API integration for real-time order processing.

MyRestaurant

Jan 2024 - Mar 2024 my-restaurant-psi-lilac.vercel.app

React.js, Firebase

- Developed a restaurant app with real-time API integration for menu management.
- · Integrated Firebase Authentication for secure user access.
- Boosted engagement by 30% through interactive elements and real-time updates.
- Improved performance, reducing load times by 30% through optimized queries and code refactoring.

CERTIFICATIONS

- · Web Development (Udemy) 2022: HTML, CSS, JavaScript, Responsive Design
- Java & Data Structures (Coding Blocks) 2023: Algorithms and Problem Solving using Java