# Sarwan Kumar

#### Gonda, Uttar Pradesh

**८** +91-7565044815 **⋈** sarwan00maurya@gmail.com

☐ LinkedIn ☐ GitHub

## Summary

• Passionate MERN stack developer with hands-on experience building full-stack applications using React, Node.js, Express.js, and MongoDB with strong foundation in DSA and problem-solving

#### Education

## Bundelkhand Institute Of Engineering and Technology, Jhansi

2022 - 2026

B. Tech - Computer Science and Engineering

Jhansi. Uttar Pradesh

## Experience

#### MERN Stack Developer Intern | Shammtech IT Solution, Jhansi

June 2025 - Present

- Contributing to marketing website development with responsive UI using HTML, CSS, and jQuery
- Creating interactive user interfaces to enhance user engagement and learning MERN stack integration
- Built 15+ reusable React components and managed code changes collaboratively using Git.

## **Projects**

# E-commerce Website 🗷 | React.js, Tailwind CSS, JavaScript

- Developed responsive, component-driven storefront with pixel-perfect layouts and mobile-first design
- Engineered dynamic product filtering and shortlist functionality with React Router for client-side navigation

# Advertisement Page 🗷 | HTML, CSS, JavaScript

- Built a responsive advertisement landing page with clean layouts and engaging UI using HTML and CSS
- Implemented interactive elements and dynamic ad content display with JavaScript

#### Uber Clone ☑ | React, Node.js, Express.js, MongoDB

- Engineered a high-performance frontend using React and Tailwind CSS with real-time UI components for ride requests and map integration, specifically optimized for mobile view.
- Built scalable Node.js/Express API with MongoDB implementing RESTful endpoints and CRUD operations for users and
- Implemented real-time driver-passenger matching using Socket.io for instantaneous status updates

#### Technical Skills

Languages: C/C++, JavaScript, TypeScript, HTML, CSS, SQL

Technologies/Frameworks: Tailwind CSS, jQuery, React, Node.js, Express.js, MongoDB, Generative AI

Databases: SQL, NoSQL(MongoDB)

Developer Tools: Git, GitHub, VS Code, Vercel, Render, Postman

Core Concepts: Data Structures & Algorithms (600+ problems solved), Computer Networks, Database Management

Systems

#### Non-Technical Skills & Achievements

- Skills: Effective Communication, Teamwork & Collaboration, Problem Solving, Leadership, Public Speaking
- Table Tennis League Winner (2024-25): Captained seven-member team to first place, demonstrating leadership and team coordination