

Suraj Bhan Singh

Software Developer

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☎ 6290286883

📍 Kolkata, India

Skills

- Programming Languages: Java, C++
- Frontend Development: Angular, TypeScript, RxJS
- Backend Development: Node.js
- Databases: NoSQL (MongoDB)
- Other Skills: Data Structures & Algorithms (DSA), Problem Solving, Teamwork, Competitive Coding

Courses

- **Angular - The Complete Guide** (Udemy)
- **Node.js, Express, MongoDB & More: The Complete Bootcamp** (Udemy) Internship

Internship

Software Developer Intern Softech ERP Solutions | June 2024 – August 2024

- Developed a dynamic dashboard using Angular and Node.js, improving user experience by 30%
- Optimized API calls, reducing response time by 40% through efficient backend logic.
- Worked closely with the QA team to fix bugs and enhance app stability.

Profile

Results-driven Software Developer with expertise in **Angular, Node.js, C++, Java, and DSA**. Passionate about building scalable web applications and solving complex coding challenges. Adept at working with **NoSQL databases** and **collaborating in team environments** to deliver high-quality software solutions. Seeking a Software Developer role to leverage technical skills in Angular and Node.js for building efficient, scalable systems.

Education

Bachelor of Technology in Computer Science & Engineering **Oct 2021-JUL2025**

Swami Vivekanand Institute of Science & Technology, Kolkata I am from department of Computer Science & Engineering and my **CGPA is 8.0**

Higher Secondary Education (June 2017-May 2019)

ST. Joseph And Mary's School I scored 86% in the final examination conducted by Council For The Indian School Certificate Examination (CISCE)

Secondary Education (June 2007-May 2017)

ST. Joseph And Mary's School I scored 75% in the final examination conducted by Council For The Indian School Certificate Examination (CISCE)

Projects

Portfolio Website (Angular + TailwindCSS)

- Designed and developed a **personal portfolio website** showcasing **projects, skills, and blogs**.
- Implemented **dark mode** toggle, animations, and an interactive UI for an engaging experience.
- Hosted the website on **GitHub Pages**, ensuring fast performance and mobile responsiveness.
- **Technologies used:** Angular, TailwindCSS, GitHub Pages

Blockchain-Based Healthcare Data Management System

- Designed and implemented a secure healthcare data system with blockchain, ensuring complete data integrity.
- Implemented role-based authentication and smart contracts for secure healthcare transactions.
- Ensured privacy and immutability of medical records through decentralized storage.
- Technologies used: Angular, Solidity, Web3.js, IPFS