

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

Software Developer Intern XYZ Technologies | 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 opportunities to leverage technical skills and problem-solving abilities in a dynamic organization. Seeking a Software Developer role to leverage expertise in Angular and Node.js for scalable web applications.

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/Vercel**, ensuring fast performance and mobile responsiveness.
- **Technologies used:** Angular, TailwindCSS, GitHub Pages/Vercel

Blockchain-Based Healthcare Data Management System

- **Designed and implemented** a secure healthcare data system with blockchain, **ensuring 100% 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