# **SAYAN SHIT**

Kolkata, West Bengal

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# **EDUCATION**

JIS UNIVERSITY, Kolkata 2022 - 2026

B.Tech - Computer Science and Engineering specialization in AIML

CGPA - 9.23

#### **SKILLS**

- Languages: C | C++ | Python | SQL | PHP | JavaScript
- Frontend Technologies: HTML5 | CSS | Bootstrap | Tailwind | React JS
- Backend Technologies: python | PHP | JavaScript | APIs | OAuth
- Database: MySQL | MongoDBVersion Control: git | git-hub
- **Developer Tools:** Microsoft Excel | Microsoft Word | XAMPP | VS Code | PyCharm | Dev C++ | Canva | Chat Gpt | Generative AI
- **Coursework:** Data Structure and Algorithms (DSA) | Oops Concepts| DBMS | Communication Skills | Software Engineering

### **PROJECTS**

Blood Bridge Solutions | Live Demo | HTML, CSS, JavaScript, PHP, MySQL

2024

- Developed responsive software to connect blood donors with recipients in urgent need.
- Implemented real-time database management for efficient donor-recipient matching.
- Ensured quick page loading times and SEO optimization (91%) for better visibility & fully device responsive.
- **Documented** the development process, including challenges faced and solutions implemented.

#### Portfolio Website | Live Demo | HTML, CSS, JavaScript

2023

- Designed and developed a personal portfolio website to showcase a collection of projects and demonstrate proficiency in front-end technologies.
- Implemented a responsive and **user-friendly interface** to ensure optimal viewing experience across various devices.
- Integrated version control (Git) for efficient code management and collaboration.

# Invoice Generator | Python, Tkinter, SQLite

2023

- Developed an efficient invoice generation system using Python and Tkinter for the graphical user interface.
- Integrated SQLite to manage and store invoice data securely.
- Implemented features such as adding, editing, and deleting items, calculating totals, and generating printable invoice formats.

#### **CERTIFICATIONS**

- Front-End Development- 1Stop
- Project Management- Meta