

# SAKSHI GANGURDE

[in LinkedIn](#) [Github](#) [LeetCode](#) [CodeChef](#) [GeeksforGeeks](#) [Portfolio](#)

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## Education

**Pune Institute of Computer Technology, Pune**

*Bachelor of Engineering in Information Technology*

**CGPA- 8.58/10**

*2022 – Present*

**Jawahar Navodaya Vidyalaya, Nashik**

*SSC*

**Percentage- 80%**

*2019 - 2020*

**Vainateya Vidyalaya, Niphad, Nashik**

*HSC (PCMB)*

**Percentage- 75.33%**

*2021 - 2022*

## Experience

**COSOCKET**

**Remote, IND**

*Software Development Intern | Next.js, TailwindCSS, MongoDB | [Github](#) | [Portfolio](#)*

*July 2024 – Dec 2024*

- Developed a **custom manufacturing platform**, improving efficiency by 30% using Next.js and Tailwind.
- Built **personalized product management features**, enhancing user engagement with MongoDB integration.
- Collaborated with 4 cross-functional teams to optimize workflows and reduce delivery time.
- Streamlined product visualization and analytics, improving decision-making for clients.

## Projects

**DBMS-VIRTUAL LAB | React, JavaScript**

[Github](#) | [Portfolio](#)

- Developed an interactive **virtual lab** platform to improve DBMS comprehension for **250+** students.
- Designed exercises** aligned with the curriculum to enhance academic understanding and performance.
- Increased engagement by integrating **real-time feedback** and interactive features.
- Simplified navigation with an intuitive, user-friendly interface to support self-paced learning.

**CODESYNC | ReactJS, NodeJS, ExpressJS, jQuery, Judge API, Socket.IO**

[Github](#) | [Portfolio](#)

- Built a **collaborative code editor**, improving team productivity by **40%** using **Socket.IO**.
- Enabled seamless testing with integrated code compilation for C++, C, Python, and Java.
- Reduced debugging time** by integrating live execution and error visualization features.
- Enhanced collaboration for **50+** users through unified version control and workspace capabilities.

**BOOK-CORNER | HTML, CSS, JavaScript, MongoDB**

[Github](#) | [Portfolio](#)

- Created an **online book repository**, offering curated resources to **1,000+** students.
- Streamlined access to academic content by implementing efficient categorization.
- Improved search experience with a user-friendly interface, reducing search time by **50%**.

## Technical Skills

**Programming Languages:** C | C++ | Java | JavaScript

**Web Development:** HTML | NodeJS | ExpressJS | React | NextJS | MongoDB | Tailwind CSS

**Design and UI/UX Tools:** Figma

**Programming Concepts:** Object Oriented Programming | Data Structures | Operating System | DBMS

**Machine Learning and AI:** Vector Embedding

**Development Tools:** GitHub | Visual Studio Code | Postman

## Achievements

- 2 Star** at CodeChef
- Solved **500+ Problems** on coding platforms like: GeeksforGeeks, Leetcode
- Played **Nationals in Badminton** in the year 2019 held at J.N.V. Burhanpur

## Extracurricular

- Member of **PICT NSS**: Actively participated in community service programs.
- Event Organizer** of Elevate 2024: Played a key role in organizing fest.
- Team Member of **PICT Badminton**.