

SAKSHI GANGURDE

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

[+919850355169](#) [sakshigangurde44@gmail.com](#)

Education

Pune Institute of Computer Technology, Pune

Bachelor of Engineering in Information Technology

CGPA- 8.84/10

2022 – Present

Jawahar Navodaya Vidyalaya, Nashik

SSC

Percentage: 80%

2019 - 2020

Experience

COSOCKET

Remote, IND

Software Development Intern | Next.js, TailwindCSS, MongoDB | [G](#) | [S](#)

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

[G](#) | [S](#)

- 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

[G](#) | [S](#)

- 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.

TIMEZONE VIEWER | Chrome Extension, JavaScript, HTML, CSS

[G](#) | [S](#)

- Developed a **Chrome extension** to display and manage timezones for up to **7 countries** simultaneously.
- Implemented a user-friendly interface with real-time updates, reducing timezone lookup time by **40%**.
- Added **dynamic country selection** and deletion features, enhancing usability and flexibility.

Technical Skills

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

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

Programming Concepts: Object Oriented Programming | Data Structures & Algorithms

Core CS Subjects: Operating System | DBMS | Computer Networks

Software Design: SOLID Principles

Machine Learning and AI: Vector Embedding

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

Achievements

- 2 Star** at CodeChef.
- Solved **550+ Problems** on coding platforms like: GeeksforGeeks, Leetcode.
- Played **Nationals in Badminton** in the year 2019 held at J.N.V. Burhanpur.
- Present a project on Rainwater Harvesting for Farms at the **Regional level** in JNV Palghar.

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**.