

# SAKSHI GANGURDE

in LinkedIn  Github  LeetCode  CodeChef  GeeksforGeeks  Portfolio

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## Education

Pune Institute of Computer Technology, Pune

CGPA- 8.84/10

Bachelor of Engineering in Information Technology

2022 – Present

Jawahar Navodaya Vidyalaya, Nashik

Percentage: 80%

SSC

2019 - 2020

Vainateya Vidyalaya, Niphad, Nashik

Percentage: 75.33%



HSC (PCMB)

2021 - 2022

## Experience

COSOCKET

Remote, IND



Software Development Intern | Next.js, TailwindCSS, MongoDB |  | 

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

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- 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

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- 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

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- 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

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 **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**.