



Kaustubh Santosh Jaitapkar

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[Kaustubh Jaitapkar](#)



Education

Program	Institution	%/CGPA	Year
B.Tech in Computer Science & Engineering	Walchand College of Engineering, Sangli	7.16/10	2022-2026
Higher Secondary Education	Balaji Jr. College, Ichalkaranji	74.83%	2020-2022

Work Experience

Paroscale Technologies - SDE Intern	June - July 2025
<ul style="list-style-type: none"> Fixed bugs in test applications to improve reliability. Improved error handling in the distributed database(PumiceDB) for better stability. 	

Projects

MedBed

(Express.js, Node.js, React, PostgreSQL, Prisma, Razorpay)

A real-time hospital bed tracking system

- The application displays live bed availability and provides functionality for booking beds.
- Enabled dynamic updates to enhance operational workflows.
- Developed a webhook server to balance website load.

Issue Tracking System for Hospital

(Express.js, Node.js, React, MySQL, Cron Job Scheduler)

A system where employees can report problems to the relevant department.

- The department manager receives a list of issues that need to be resolved and the Admin can view reports.
- The reports show the time and date each problem was raised and when it was resolved.
- The cron job scheduler sends notifications about expiring licenses every day.

Technical Skills

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| • Programming Languages : C++, Core Java | • Databases : MySQL, MongoDB |
| • Technology : Node.js, Express.js, React.js | • Coursework : OOPs, DBMS |

Profiles

- | | |
|--|---|
| • Codeforces : Rating : 1402 (kaustubh_2004) | • Codechef : Rating : 1659 (autom_leaf) |
| • Leetcode : Rating : 1743 (kaustubh2004) | • GeeksforGeeks : (kaustubh2004) |

Achievements

- Winner** of NICE Coday 2025 hackathon among 100+ participants.
- Winner** Code Marathon Competition conducted by D.Y. Patil College of Engineering, Kolhapur.
- Second Runner Up** of Pradnya Competition conducted by Pune Institute of Computer Technology.
- Runner Up** of Project Presentation Competition conducted by Walchand College of Engineering, Sangli.
- Runner Up** of CodeDuet Competition conducted by Walchand College of Engineering, Sangli.
- Achieved **Specialist** badge at Codeforces with a rating of 1402.
- Earned **Knight** badge at Leetcode with a highest rating of 1850.
- Achieved a **3-Star** rating at Codechef with a highest rating of 1731.

Positions of Responsibility

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|--|-----------------------|
| • ACSES Code Expert | April 2024-March 2025 |
| Prepared competitive programming contests for competitions. | |
| • Codechef WCE Chapter Club Service Director | April 2024-March 2025 |
| Managed and coordinated various technical events focused on competitive programming. | |