



ASHUTOSH BIRJE

Walchand College of Engineering, Sangli

COMPUTER SCIENCE AND ENGGNEERING



+91| 9322323582

ashutoshbirje880@gmail.com

AshutoshBirje

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Portfolio

Vijaydurg, Maharashtra

Education

Program	Institution / Board	% / CGPA		Year
B.TECH	Walchand College Of Engineering, Sangli	CGPA	7.86 / 10	2022 - 2026
HSC	Shri Balaji Madhyamik Vidyalaya, Ichalkaranji	HSC	83.67 %	2020 - 2022
SSC	Madhyamik Vidyalaya, Vijaydurg	SSC	97.00 %	2019 - 2020

Project

CrickApp | ReactJS, ExpressJS, MongoDB, NodeJS, Docker

Jan 2025 – July 2025

- Built a real-time Cricket Scoring Web App using MERN stack with interactive dashboards, sub-second updates for 100+ concurrent users
- Developed an admin control panel with JWT-based authentication & role-based access, enabling secure score updates and match management
- Dockerized the app, improving deployment efficiency to reducing setup time by 60%

Hotel Management Platform | C++, File Handling, OOPS

Dec 2023 – Jan 2024

- Created a modular Hotel Management System in C++ using OOP principles, reducing code redundancy by 30% and improving maintainability
- Implemented core features for customer management, menu billing and password-protected settings
- Added real-time bill generation with dynamic menu item selection, reducing manual billing time by 50%

Technical Skills

Programming Languages : C | C++ | SQL | Javascript

Tools / Platforms : Linux | Git/Git-Hub | Docker | Figma

DataBases : MySQL | MongoDB

Web Dev : HTML | CSS | ReactJS | Node.js | Express.js

Course Work : OOPS | DBMS | DSA | OS

Framework : Tailwind

Profiles

Codechef : (ash_code880)

GFG : (ash_code880)

Leetcode : (ash_code880)

Hackerrank : (Ashutosh Birje)

Achievements

- Codechef profile with highest rating 1546 (2 star) | 850+ Problems
- Ranked in top 30 Finalist in ADCET Hackathon'25 | ADCET, Ashta
- Ranked in top 25 Finalist in WCPC'23 | WCE, Sangli
- Fifth Rank - CODECRAFT contest by SAIT | Aug'23, WCE, Sangli

Position of Responsibility

Walchand Linux Users' Group | Mentor Design Head

May 2024 – Present

- Presented tech sessions on open-source tools (Linux, Docker, Kubernetes, Git, Golang), engaging 200+ participants
- Contributed to event organization by designing posters, building a website prototype, and managing non-technical tasks

Association of Computer Science and Engineering Students | Mentor

Apr 2024 – Present

- Managed tech events focused on C++ programming, Core Subject, Web development and related technologies
- Served as a mentor for the Genesis Team, which secured the runner-up position

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Education

Walchand College of Engineering, Sangli

Oct 2022 – May 2026

Bachelor of Technology in Computer Science and Engineering
CGPA: 7.86/10

Key Projects

CrickApp

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(ReactJS, ExpressJS, MongoDB, NodeJS, Docker)

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