

PRADUM YELAME

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in [LinkedIn](#) [GitHub](#) [LeetCode](#) [GFG](#) [Portfolio](#)

Summary

Final-year Computer Science student with experience in full-stack MERN development, deployed web apps, and 500+ DSA problems solved. Participated in national hackathons and coding contests, skilled in building scalable APIs and real-world solutions.

Education

Walchand College Of Engineering, Sangli

B.Tech Computer Science - 7.5/10

Nov 2022 – May 2026

Sangli, Maharashtra

Projects

GramConnect - Digital Grampanchayat Platform | *MongoDB, Express.js, React.js, Node.js*

[Link](#)

- Built a web-based platform to apply, track, and download government certificates digitally, reducing paperwork by **70%**.
- Implemented citizen grievance logging and auto-notified scheme availability to improve engagement by **65%**.
- Developed admin dashboards with user roles for Sarpanch and Gram Sevak, improving decision turnaround time.

ArogyaSathi – Modern Medical Portal | *React.js, Node.js, Express.js, Machine Learning*

[Link](#)

- Developed an intelligent portal with machine learning-based disease prediction and posture detection.
- Enabled secure role-based access with JWT and integrated feedback systems for health alerts.
- Delivered user-centered UI and enabled early detection to reduce diagnostic delay by **30%**.

CodeGuardian - AI-Powered Code Reviewer | *React.js, Node.js, Gemini API*

[Link](#)

- Created an AI-powered tool that analyzes source code and recommends fixes using Google Gemini API.
- Automated code quality checks, reducing manual review workload by **60%** and feedback loop latency.
- Integrated real-time suggestions via RESTful API, improving debugging speed for developers.

Technical Skills

Languages: C++, JavaScript, C, SQL

Frameworks & Tools: Node.js, React.js, Express.js, REST API, HTML/CSS

Databases: MongoDB, MySQL

Developer Tools: Git, GitHub, VS Code, Postman

Coursework: Data Structures & Algorithms, OOP, DBMS, OS

Position and Responsibility

WCE ACM

2022–2023

Knowledge Team Member

- Led hands-on sessions in data structures and programming, enabling peer improvement and coding confidence.

WCE Rotaract

2022–2023

Public Relations Officer (PRO)

- Managed event communication and outreach, boosting event participation by **40%**.

Achievements

- **Finalist, WCE CodeChef WCPC 2024** – Placed in top 10 teams in a 50-team competitive programming contest.
- Internship in **Ethical Hacking & Penetration Testing** at C-DAC Noida.
- **Finalist, Flipkart Grid 6.0 (Level 2)** – Advanced in national engineering competition.
- **Finalist, TechVortex Ideathon** – Shortlisted from 100+ national teams.
- **Finalist, ADCET Hackathon 2025** – Selected for Round 2 of ADCET innovation event.
- Solved **500+** coding problems across LeetCode, GFG, CodeChef, HackerRank.

Soft Skills

Active Listening, Teamwork, Organization, Communication