PRADUM YELAME

Bhandara, Maharashtra 441804

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EDUCATION

Walchand College Of Engineering, Sangli

Nov~2022-May~2026

B. Tech Computer Science - 7.5/10

Sangli, Maharashtra

Projects

GramConnect- Rural Governance Platform | MongoDB, Express.js, React.js, Node.js

Link

- Developed a full-stack platform for citizens to apply for certificates, track status, and download approved documents.
- Integrated grievance redressal and government scheme modules, allowing users to apply, track, and access public services easily.
- Integrated role-based admin access (Sarpanch/Gram Sevak) with secure service management, reducing manual workload and improving administrative efficiency

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

- Built an AI-based code reviewer using React.js, Node.js, and Express.js, integrated with Google Gemini API to analyze, review, and suggest improvements for user-submitted code.
- Designed a RESTful API that communicates with Gemini to provide intelligent feedback, improving code quality, readability, and adherence to best practices in real-time.
- Enhanced developer productivity by automating the review process, making the platform ideal for educational environments, code learning platforms, and development teams.

Coursework

- Data Structures & Algorithms
- Object-Oriented Programming (OOPs)
- Operating Systems

- Database Management Systems (DBMS)
- Computer Networks
- Web Development

Technical Skills

Programming Languages: C++, C, JavaScript, SQL

Web Developments & Framework: HTML, CSS, Node.js, React.js, Express.js, REST API

Databases: MySQL, MongoDB

Developer Tools: VS Code, Git & Github, Postman

Coding Profiles

LeetCode: <u>yelamepradum36</u> — 300+ questions solved, rated up to 1558. **GeeksforGeeks:** <u>yelamepradum — 250+ tackled, rating above 1500.</u>

Position and Responsibility

WCE ACM 2022-2023

Knowledge Team:

- Collaborated on creating technical content, including tutorials and workshops, to enhance team knowledge and engagement.
- Designed and conducted assessments to strengthen junior members' skills in data structures, algorithms, and programming.

WCE Rotaract 2022-2023

Public Relations officer (PRO):

- Enhanced proficiency in both technical and soft skills through dedicated learning and active participation at Rotaract.
- Organized and conducted soft skills development sessions for team members, significantly improving their presentation, communication, and collaboration skills.

Achievements

- Finalist, WCE CodeChef WCPC 2024: Achieved a top 10 ranking among 50 teams, competitive programming skills
- Successfully completed a virtual internship in Ethical Hacking and Penetration Testing at C-DAC, NOIDA, acquiring practical expertise in cybersecurity, threat analysis, and vulnerability assessment.
- Finalist, Flipkart Grid 6.0 Level 02: Ranked in the top 800 teams out of 400,000 participants.
- Finalist in the TechVortex Ideathon, a national competition hosted by SIT Pune, selected from over 100+ teams.
- Solved 500+ problems across various programming platforms and achieved a highest CodeChef rating of 1325.