

Shivraj Dattatraya Varale

☎ +91 7972810711 | ✉ shivraj03varale@gmail.com | GitHub: @shivraj38

PROFILE SUMMARY

Passionate about solving complex problems through Competitive Programming, Data Structures, and Algorithms. With a strong foundation in C++ and hands-on experience in coding contests, I excel at writing efficient, optimized solutions. I thrive on tackling algorithmic challenges and building scalable frontend applications that enhance user experience. Whether it's designing intuitive UIs or implementing efficient data handling, I focus on delivering high-performance solutions. With a keen eye for detail and a problem-solving mindset, I am committed to continuous learning and improving my expertise in software development.

KEY COMPETENCIES

- Competitive Programming
- Data Structures & Algorithms (DSA)
- C++ Programming
- Frontend Development
- Continuous Learning & Adaptability
- Problem-Solving & Logical Thinking
- Time Complexity Analysis
- Team Leadership & Event Coordination

PROJECT EXPERIENCE

1. Health Chatbot – Health Hackathon

Jan 2025 - Mar 2025

- Developed a chatbot with advanced features to assist users in healthcare-related queries.
- Implemented interactive responses, symptom analysis, and AI-driven suggestions for better user experience.
- Participated in the Health Hackathon, collaborating with a team to build an innovative healthcare solution.

EDUCATION

Bachelor of Technology – Computer Science Engineering (Artificial Intelligence & Machine Learning)

Vellore Institute of Technology (VIT) | Sep 2023 - Jan 2027

Higher Secondary Education

Narayana Junior College, Hyderabad | Percentage: 98.00%

Lower Secondary Education

Ravindra High School, Bhoom | Percentage: 94.00%

EXTRACURRICULAR ACTIVITIES

- Lead, Marathi Club – Organized cultural events and led initiatives promoting Marathi traditions
- Member, Insight Club – Engaged in discussions, events, and knowledge-sharing sessions
- Competitive Programmer – Active on CodeChef, solving high-difficulty problems
- Hackathon Participant – Participated in coding competitions and team-based problem-solving
- Leadership & Event Management – Led and organized college-level technical and cultural events