ROHAN PHUTKE

 Parli, Maharashtra | Phone No. | Gmail | LinkedIn Profile | GitHub Profile

EDUCATION

Indian Institute of Information Technology, Allahabad
B.Tech in Information Technology — *Nov 2022 - Present*
XII (TSBIE), Narayana Jr College — **2021**
Parli, Maharashtra — *Percentage: 97.60*
X (MHSSC), New High School, Parli — **2019**
Parli, Maharashtra — *Percentage: 99.40*

ACHIEVEMENTS

- Achieved 223rd Rank in Codechef Starters 154 Contest among 6,000 contestants.
- Solved over 500 coding questions across various platforms, enhancing problem-solving skills by approximately 30%.
- Awarded State Scholarship for academic excellence, recognizing top 5% of students in the state.
- Contributed to OPENCODE, one of the largest open-source platforms organized by the technical society of IIITA, GEEKHAVEN, impacting over 1,000 users and facilitating collaboration among 200+ developers.

TECHNICAL SKILLS

Languages: Node.js, C, C++, JavaScript, Basic Java
Frameworks: ExpressJS, ReactJS
Utilities and DB: SQL
Developer Tools: Git

CODING PROFILES

Codechef – Highest Rating: 1631 (**3-star**)	Profile Link:	rohannot2gud
Codeforces	Profile Link:	rohan2_gud
Github	Profile Link:	RohanPhutke
Leetcode	Profile Link:	rohan2gud

PROJECTS

Weather Forecasting App GitHub
Technology: ReactJS, HTML, CSS
- Solely developed the frontend as a Frontend Developer, integrating a weather API to fetch and display real-time weather data.
- Implemented a feature that displays current weather and a 7-day forecast for any city.

Hostel Management System GitHub
Technology: ReactJS, NodeJS, ExpressJS, HTML, CSS, MySQL
- Worked as a Backend Developer and contributed to the frontend, creating RESTful APIs for seamless communication between the frontend and MySQL database, improving data retrieval times by 50%.
- Developed room booking functionality with a locking system and designed dedicated admin and student dashboards for enhanced user experience.

Sanvandam Project GitHub
Technology: C, Sockets, WinSock
- Handled client-server connection, establishing a client-server connection using socket programming for real-time communication, supporting up to 10 simultaneous connections.
- Enabled end-to-end communication and broadcasting for improved interaction, enhancing user experience for over 50 active users.

Stone, Paper and Scissors Game GitHub
Technology: C++
- Developed a single-player game where the user competes against the computer, with an intuitive interface resulting in positive feedback from 80% of test players.

POSITION OF RESPONSIBILITIES

Member | Senator, Gymkhana, 2023-24
- Represented student interests, influencing policy-making and organizing activities focused on student welfare initiatives, positively impacting 1000 students.

Member | The Prayaas (NGO), IIITA
- Enhanced the quality of life for underprivileged children through educational programs and community service initiatives, organizing impactful fundraising events that raised Rs.50,000 for educational supplies.