

# Prathum Bhangadia

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[LinkedIn](#) | [Leetcode](#) | [GitHub](#)

## Education

VIT Bhopal University	Bhopal, Madhya Pradesh
B.Tech	Jul 22 - May 26
Major in Computer Science & Engineering	
12 <sup>th</sup> Standard	
Delhi Public School Kolar	Bhopal, Madhya Pradesh
CBSE 2022	91%
10 <sup>th</sup> Standard	
Delhi Public School Kolar	Bhopal, Madhya Pradesh
CBSE 2020	97.4%

## Projects

SmartSpend	August 23
<ul style="list-style-type: none"><li>Developed an expense tracker to help college students manage their expenses efficiently.</li><li>Designed features to set financial goals, track daily spending, and visualize savings progress.</li><li>Implemented a user-friendly dashboard to display categorized expenses and monthly reports.</li><li>Aimed at promoting financial awareness and responsible spending habits among students.</li><li>Tech Used :- HTML , CSS , Javascript , Python , Flask , GraphAPI</li></ul>	
FakeNews Detection	Feb 24
<ul style="list-style-type: none"><li>Engineered a Fake News Detection web application to evaluate the authenticity of news articles.</li><li>Employed advanced machine learning algorithms to identify misinformation.</li><li>Achieved a 25% accuracy improvement compared to traditional fact-checking methods.</li><li>Utilized natural language processing (NLP) techniques for comprehensive text analysis.</li><li>Developed a user-friendly interface for seamless article submission and result visualization.</li><li>Tech Used:- Python , Jupyter Notebook , Flask , UI/UX , ML Algorithms</li></ul>	

## Achievements

- Attained a 5-star rating on HackerRank in C++ and 3-star in Python showcasing proficiency and excellence in the language.
- Achieved a CodeChef rank of 1405(2 star) by actively participating in numerous coding contests. Consistently demonstrated problem-solving skills, algorithmic knowledge, and competitive programming abilities, resulting in steady improvement and ranking advancement
- SOLVE-A-THON Selected from VIT Bhopal for the prestigious VIT Chennai hackathon, and competing against around 50 teams from all campuses of VIT. Showcased our skills, creativity, and technical abilities.

## Additional

**Technical Skills:** C++,Python, Java, HTML, CSS, MYSQL, PL/SQL, Git/GitHub, NodeJs, Javascript , MongoDB , ReactJS , Express

**Languages:** Hindi, English

**Certifications:** Supervised Machine Learning -Andrew NG  
IBM DevOps & Agile Methodology

**Hobbies:** Cricket , Singing , Travelling , Watching Movies.