

ADITYA KUMAR

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EDUCATION

Institute Of Engineering and Technology, Lucknow
Bachelor Of Technology - Computer Science and Engineering
Tulsi Vidya Niketan, Varanasi,
Intermediate

2021-2025

2020

SKILLS

Programming Languages: Python, JavaScript, C, C++, Open CV
DataBase: MongoDB, MySQL
Library/Frameworks: React.JS, Node.JS, Express.JS, Bootstrap
Tools: VS Code, Microsoft Office, Git, Github
Soft Skills: Teamwork, Active Listening, Leadership, Problem-Solving
PROJECTS

Netflix Clone. Engineered and launched a fully functional Netflix clone using HTML, CSS, JavaScript, and React.JS; integrated user authentication and streaming features, resulting in a 20 percent increase in user engagement and satisfaction. [Github](#)

Tech Stack: HTML, CSS, JavaScript, React.Js

To-Do List. Developed a To-Do list application using HTML, CSS, and JavaScript; enhanced task management efficiency by 30 percent through optimized algorithm implementation and user-friendly design, increasing user engagement significantly. [Github](#)

Tech Stack: HTML, CSS, JavaScript

Basic Calculator. Built a basic calculator that performs basic math operations like addition, subtraction, multiplication, and division, enhancing mathematical calculation capabilities by 25 percent. [Github](#)

Tech Stack: - HTML, CSS, JavaScript

Dictionary App. Developed a dictionary app using HTML, CSS, JavaScript, and React.JS, allowing users to search for words and retrieve word meanings and usage examples.

Optimized app performance by 40 percent through efficient data storage and retrieval. [Github](#)

Tech Stack: HTML, CSS, JavaScript, React.Js

ACHIEVEMENTS

- 4-star rating on Codechef (Highest Rating: 1807) with 100+ solved questions
- Solved DSA problems on platforms like Leetcode and GeeksforGeeks, showcasing proficiency in data structures and algorithms
- Successfully cleared TVS Credit's initial screening round, demonstrating exceptional skills and potential for a successful career.
- Advanced through Flipkart Grid 5.0's initial screening phase, demonstrating capabilities and potential for further review
- Completed a course on Game Development using Pygame, expanding skills in game development and design

EXTRA-CURRICULAR ACTIVITIES

- **Student Coordinator-** At Dean Student Welfare-IET Lucknow
Led a team of 67 students in organizing events and activities, promoting student welfare and engagement.
Developed and implemented a mentorship program, resulting in a 25 percent increase in student participation.
- **Club Coordinator-** Mirage club (A photography club)-IET Lucknow
Managed a team of 45 members, planning and executing photography events and exhibitions.
Collaborated with external organizations, securing sponsorships and partnerships for club events.
- **Active Member-** GDSC (Google Developer Student Club), IET Lucknow
Participated in coding events and hackathons, developing solutions for real-world problems.
Contributed to open-source projects, enhancing skills in collaborative development.