NAKKA VENKATA SATYA LOKESH

FINAL YEAR UNDERGRAD STUDENT

@ lokesh17435@gmail.com   📞 +91 9390816926   📍 Rajahmundry, Andhrapradesh   🌐 Portfolio

EXPERIENCE

Executive Committee Member
Shadow Play

📅 January 2023 – Ongoing   📍 Nagpur, Maharashtra

- Directed 5+ shadow plays for 500+ audiences. Managed rehearsals, setups, and lighting to enhance storytelling.
- Led a team of 50+ performers and technical crew, and collaborated with cultural organizations to host plays.

Event Manager
Axis-The Technical Fest of VNIT

📅 March 2024 – April 2024   📍 Nagpur, Maharashtra

- Managed the AUTOBOT event, facilitated 2 technology-focused sessions, and coordinated with 15 speakers; resulted in an impressive tool adoption rate.
- Managed 50+ teams and collaborated with 10+ sponsors, resulting in a 20% increase in event participation and created a smooth and engaging environment.

Associate Department Representative
Department of ECE, VNIT

📅 July 2023 – May 2024   📍 Nagpur, Maharashtra

- Facilitated communication between 120+ students and staff, organized meetings, resolved conflicts, and promoted a cohesive academic community to enhance organizational efficiency and create a positive learning environment as Associate Department Representative (ADR) for 2023-24.

PROJECTS

- **Hungry App**: Built a desktop application in C for ordering food and searching through a database of 50+ restaurants, used AVL trees for efficient data retrieval and file handling.
- **Employee Management System**: Developed a Python application with CustomTkinter to manage over 1000 employee records, incorporating add, update, and delete functionalities, and utilizing SQL for efficient database management.
- **To-Do-List Application**: Developed a web-based task management app using HTML,CSS,and JavaScript, managing up to 50 tasks with progress tracking and completion animations.
- **Job-seeking Application using the MERN stack**: Created a full stack job searching and management application using MongoDB, Express, ReactJS, and NodeJS, enabling users to manage and search from 200+ job listings efficiently.

TECHNICAL PROFICIENCY

Programming Languages
C, C++, Python, SQL

Developer Tools Visual Studio Code
Jupyter Notebook, GitHub.

Course Work
Data Structures & Algorithms
Object Oriented Programming
Database Management System
Operating Systems
Frontend, Backend
Full Stack Web Development.

Frameworks NodeJS, Express.

Web Technologies HTML,CSS,Javascript,ReactJs

Databases MySQL, MongoDB.

STRENGTHS

- Collaborative Skills
- Teamwork
- Mentorship

EDUCATION

B.Tech, Electronics & Communication Engineering
Visvesvaraya National Institute of Technology, Nagpur

📅 Dec 2021 – May 2025

ACHIEVEMENTS

- Secured 4th place in the AUTOBOT event at AXIS'23, demonstrating strong thinking and technical abilities in a challenging environment.
- Achieved an All India Rank (AIR) of 3051 in the NAUKRI's NCAT test, reflecting a solid performance and strong aptitude skills in a competitive examination.
- Achieved proficiency in solving 191 distinct problems from Striver's SDE Sheet.