Manikanta

+91 8660089848 | kumarmanikanta808@gmail.com | [Leetcode](#) | [Contest_Leetcode](#) | [GFG](#) | [Github](#) | [Linkedin](#)

Education

National Institute of Technology Delhi | New Delhi, Delhi   Graduating May 2025

Bachelor of Technology in Computer Science

Relevant coursework: Database Management Systems, Computer Networks, Operating Systems, Design & Analysis of Algorithms, Data Structures & Algorithms, etc.,

Experience

Executive Member   September 2023 - December 2023

Social Reformation Cell NITD

- Blood Donation Drive: Reached out to 700 individuals through college and social media campaigns, resulting in 100 sign-ups for blood donation.
- Udaan Program for Underprivileged Students : Mentored 30 underprivileged students, providing academic support and guidance.
- Cloth Donation Campaigns: Distributed clothing items to 100 families in need.
- Social Media Impact: Increased social media following by 30%, reaching 1000+ followers across all platforms.

Projects

CodeCollate   March 2024

- Reduce sign-up friction with a seamless registration process, resulting in a 30% increase in user registrations within the first three months
- Achieve a 40% decrease in bounce rates by optimizing the user interface, ensuring smooth navigation and easy project management.
- Serve as a centralized hub for developers to manage and present their projects, resulting in a 45% increase in user satisfaction ratings.
- Framework: ReactJS, NodeJS, ExpressJS, MongoDb, JWT,REST API,WordPress |Platform: Web

ChatBot   April 2024

- Proficient ChatBot developer skilled in Python, creating captivating conversational experiences.
- Expert in leveraging predefined statements to design intuitive interfaces and enrich user interactions.
- Framework: Python | Platform: Web

Certifications

Neural Networks and Deep Learning [Link](#)   August 2023

- Mastered advanced concepts in neural network architectures, including CNNs, RNNs, and GANs.

Improving Deep Neural Networks: Hyperparameter Tuning, Regularization and Optimization [Link](#)   September 2023

- Mastered the art of optimizing Deep Neural Networks through precise hyperparameter tuning, sophisticated regularization techniques, and cutting-edge optimization algorithms, unleashing the full potential of AI

Technical Skills & Extra Curricular

Programming Languages: C/C++, Javascript, Python

Frameworks and Libraries: Git/Github, React Js, Node Js,Express Js,MongoDb, My Sql, SaneQL,PHP,WordPress,Firebase.

Roles & Responsibilities: Deputy General Secretary - SRC, NIT Delhi | House Sports Captain,Air Force School Bidar | Captain Basketball Team of CSE, Zeal sports fest NITD.

Interests: Cricket,Basketball, Graphic Designing, actively exploring creative avenues in digital art and visual communication.

Achievements

-Solved 500+ Data Structures and Algorithms on various coding Platforms.

-Leetcode Contest Rating '1702'.

-Achieved **3rd rank** among 31 NITs in India in **NITT Conclave VC Panic Hackathon**

-Runner up - MNIT Jaipur Cricket Tournament.

-Runner up - Zeal, Basketball tournament (NITD sports fest).

-Best Wicket-Keeper - Talent Hunt Cricket Tournament NITD.