

## VINOD CHOUDHARY

Mobile: [+91 9989017437](tel:+919989017437) Email: [vinodchoudharyit@gmail.com](mailto:vinodchoudharyit@gmail.com)

LinkedIn: <https://www.linkedin.com/in/vinod-choudhary-623567201/>

Github: <https://github.com/Vinodchoudhary6016>

### PROFILE SUMMARY

Motivated and fast-learning Software Developer with a solid foundation in programming languages like C, C++, Java, JavaScript, and Python. Experienced in developing front-end applications using Angular and AngularJS, with a keen understanding of data structures and algorithms. Familiar with cloud technologies, particularly AWS, and eager to explore cloud-based solutions. Currently building expertise in full-stack development, with a focus on enhancing problem-solving skills. Passionate about continuous learning and applying new technologies to solve complex challenges. Ready to contribute and grow in a dynamic and innovative environment.

### EDUCATION

**Malla Reddy College of Engineering and Technology**, Hyderabad, India  
Bachelor of Technology (Information Technology)

**Nov2020 - May 2024**  
**CGPA : 8.76**

### TECHNICAL SKILLS

**Languages:** C, Java, Python

**Web Technologies:** HTML, CSS, JS, React, Node, Bootstrap

**Database:** MySQL, MongoDB

**Developer Tools :** Git, GitHub, VS Code, AWS, PyCharm, Jupyter Notebook

### SOFT SKILLS

Problem-Solving, Excellent Communication, Team Player, Critical Thinking, Active Listening, Flexibility, Adaptability, Creativity, Time Management, Leadership

### PROJECTS

**Code IT** | [Web Link](#) | HTML, Css, JavaScript

- Developed a web-based application enabling developers to write, edit and run HTML, CSS, and JavaScript code directly from their browsers. This approach enhances accessibility and eliminates the need for Local installations, resulting in a 30% increase in user Engagement
- Built an interactive code editor for HTML, CSS, and JS with **live preview**.
- Developed in such a way that it allows developers to work seamlessly with HTML, CSS, and JavaScript. This versatility has led to a 25% reduction in project setup time, enabling faster development cycles.

**Olympix** | [Web Link](#) | Python, Numpy, Pyplot, Streamlit

- Conceptualized and developed a cutting-edge web application for Olympic data analysis, leveraging Python libraries like Streamlit, Seaborn, Matplotlib, and Scipy to revolutionize data visualization techniques.
- Established and managed a scalable architecture to handle large volumes of Olympic data, optimized performance by 40% and ensuring sustainability as the dataset evolves over time.
- Streamlined the process of exporting visual insights through the development of a feature-rich module, allowing users to download plots and graphs for further analysis or external use.
- Integrated visualization tools to dynamically represent complex patterns and trends within the Olympic dataset, enhancing decision-making processes for stakeholders in the sports industry.

### CERTIFICATIONS

Programming in Java | [Link](#)

**NPTEL**

Python Programming | [Link](#)

**GeeksforGeeks**

Data Base Management System | [Link](#)

**NPTEL**

Core Java | [Link](#)

**Internshala**

### ACHIEVEMENTS

**Internal Hackathon Winner** | Smart India Hackathon 2022, MRCET

March 2022

**Certificate of Participation (Code-a-thon)** | TECHTRIX 2K22, MRCET

March 2022

**Certificate of Merit (Mock Interview)** | TECHTRIX 2K23, MRCET

January 2023