MANNU KUMAR THAKUR

EDUCATION

International Institute of Information Technology (IIIT), Bhubaneswar Bachelor in Technology - Computer Engineering (CE). with ongoing CGPA – 8.55 (on a scale of 10)

Aug 2023 – Present Bhubaneshwar, India

SKILLS

• **Programming Languages:** C, C++, JavaScript, Java

Web Technologies: HTML5, CSS3Developer Tools: Git, VS Code

• Frameworks & Libraries: React.js, Node.js, Express.js

• Other Skills: Responsive Web Design

• Soft Skills: Teamwork, Good communication Skills.

 Technical Skills: Data Structures and Algorithms, Object Oriented Programming, Database Management System, Computer Networking

PROJECTS

• Quiz Portal(Live Demo): Built an interactive Web-based quiz application with scorig system, timer, and a dynamic UI. Enhanced user engagement by adding score tracking & responsive design.

Tech: HTML, CSS, JavaScript

• Weather Forecast App(<u>Live Demo</u>): Fetched real-time weather data using public APIs. And Includes temperature, humidity, and city-based search functionality.

Tech: JavaScript, REST APIs

- Website(<u>Live Demo</u>) for Personal Info (Portfolio) and many more (examples calculator, game, score board) with working features. Improved to make the portfolio mobile-friendly and recruiter-friendly Tech: HTML, CSS, JavaScript
- Online Code Editor(<u>Live Demo</u>) Developed a browser based code editor with live preview feature to render code in real time. Implemented error-handling and real-time rendering.

Tech: JavaScript, DOM Manipulation

• **Typing Speed Counter**(<u>Live Demo</u>) – Created a typing test tool to measure words per minute(WPM), character count, with space (& without). Tech : JavaScript

ACHIEVEMENTS

- Consistenly participated in Leetcode Weekly Contests and ranked in the top 10 % globally.
- Solved more than 500 Data Structures & Algorithms problems across Plateforms (LeetCode[mkt2016], GFG[mkt2016], CodeForces[mannuKT], CodeChef[ktmannu])
- Regularly contributed solutions and explanations on <u>Github</u>