# Kanchi Khandelwal

<u>Portfolio | LinkedIn | GitHub | CodeStudio | LeetCode</u> Email: kanchikhandelwal22@gmail.com Location: Gwalior, Madhya Pradesh, India Mobile: +91-9630030240

### **SUMMARY**

Impassioned frontend developer motivated for developing unique solutions. Expert in a variety of programming languages with strong base in **Data Structures** and **Algorithms** in **C++**. Expertise in designing responsive UI's. Competence in resolve issues and resolve conflicts assists to a healthy work environment. Posses active listening skills, which allow for effective team work. Committed to continual improvement and try to maximize my contribution to the organization's success.

# My Skills

Languages : C/C++, Java, HTML, CSS, JavaScript

**Frameworks**: Tailwind CSS, ReactJs

**Dev Tools** : Visual Studio Code, Git & GitHub

Core Subjects : Database Management System, Operating System, OOPs
Soft Skills : Problem solving, Teamwork, Communication, Critical thinking

#### **EXPERIENCE**

# **Getting Started with IoT - A Hands-on Approach**

Madhav Institute of Technology and Science Blended – Gwalior, Madhya Pradesh

Designed and developed an Ultrasonic Radar using Aurdino Uno, Ultrasonic Sensor and Servo Motor.

• Get accurate, up-to-date data in real-time on a user-friendly display for effective tracking and monitoring.

#### **EDUCATION**

## **Madhav Institute of Technology and Science**

Bachelor of Technology in Electronics and Telecommunication CGPA: 8.89

Gwalior, Madhya Pradesh 2020 – 2024

May 2023 - June 2023

# **PROJECTS**

#### **Portfolio Website**

HTML, CSS, JavaScript

- Developed a website flaunting my various projects, including **Web Design**, **Graphic Design** and **Games** .
- A user-friendly interface that's easy to navigate, shows off my creative side and is well-versed in tech.
- **Key feature**: Responsive design and a functional **contact section** for easy interaction with prospects.

# **Weather Application**

HTML, CSS, JavaScript

- Developed a user-friendly & responsive weather app with accurate forecasts for efficient weather changes.
- Easy-to-use design ensures a seamless and personalised weather viewing experience.
- Key feature: This application can also detect user's location to provide real-time weather forecasts.

#### **ACHIEVEMENTS**

- Ranked among the top participants in the **Ninja Dominator League** on CodeStudio.
- Solved 250+ DSA problems on platforms such as CodeStudio and LeetCode.
- Selected as a participant for the research internship program STAIG-EEE-2023 at ABV-IIITM Gwalior.
- Maintained the streak of **100+ consecutive days** of coding on CodeStudio.

## **CERTIFICATIONS**

- Certified in Design & Analysis of Algorithms and Programmimg in Java by NPTEL.
- Certified in JavaScript, OOPs, Operating System and Problem Solving by Coding Ninjas and HackerRank.
- Participated in several activities/events organised by different clubs of MITS, Gwalior.