

ANWESHA PAL

Third Year Student

Kolkata, West Bengal

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EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY UNIVERSITY, CHENNAI

Bachelors of Technology(B. Tech) in Computer Science & Engineering

Current GPA : 9.28

DELHI PUBLIC SCHOOL, KOLKATA

High School

CBSE: 95.4%

G. D. BIRLA CENTRE FOR EDUCATION, KOLKATA

Pre - High School

ICSE: 96.4%

SKILLS

- Languages: Python, Java, C, C++, HTML, CSS, Java Script
- Framework: React JS, React Native
- Backend & Authentication: Firebase Auth, Fire Store
- Storage: Firebase Fire Store, Async Storage

EXPERIENCE

Nimbus- A Weather Website | [GITHUB](#) | [PREVIEW](#)

2025-MARCH

HTML | CSS | Java Script | Open Weather Map API

- Built a weather-checking website that allows users to check the temperature, Air Quality Index, wind speed, and other weather metrics.
- Integrated the Open Weather Map API to fetch weather and forecast data.
- Improved interface responsiveness across mobile, tablet, and desktop devices using CSS Grid, Flexbox, and custom media queries, ensuring a **100%** responsive design.
- Utilized Browser Local Storage for persistent user preferences, reducing repetitive user input by **20%**.

Cross Platform Task Manager | [GITHUB](#) | [PREVIEW](#)

2025-JUNE

React Native | Firebase | Fire Store | Java Script | Expo | React Navigation | Async Storage

- Built a task management application enabling users to create, edit, delete, and categorize tasks with local storage.
- Featured real-time updates via Firebase Fire Store.
- Ensured data persistence through Async Storage, ensuring **100%** offline functionality.
- Designed a modular, component-based architecture, simplifying maintenance and supporting future scalability.

CERTIFICATIONS

Participated in **BYTE BATTLES** - Clash of Coders, organized by Newton School Coding Club, VIT Chennai.

2024-AUGUST

Completed Google Professional Cybersecurity Course

2023-JULY