POTHU HEMANTH

ACADEMIC PROFILE

Degree/Certificate	Institution	Percentage/CGPA	Year
IDD	Pharmaceutical Engineering & Technology IIT (BHU), Varanasi	8.80	2023
BIEAP (XII)	Sri Chaitanya College	97.30	2017
BSEAP (X)	MP & EV EM SCHOOL	93.10	2015

SKILLS

Languages:
C, C++, Python, JavaScript
Technologies/Frameworks:
React JS, Node.js, Express, Bootstrap
Areas of Interest:
Data Structures, Algorithms, Web Development, and Object-oriented programming

PROJECTS

Dynamic Weather App   May 2021 - June 2021
- The dynamic weather app displays the current weather using the weather API data for the requested location.
- Created a backend Express server that fetches weather data from a weather API and created a frontend that receives this weather data from the backend.
- **Exposure:** Node.js, Express.js, Real-Time APIs.

ChemCluster Front-End Development   Sept 2020 - Oct 2020
- ChemCluster is a software application that maintains the record related to the location, quantity, and properties of the chemical prototypes.
- Used React Routers to enable the navigation among views of various components.
- Used Bootstrap and jQuery to design a mobile-friendly responsive page.
- **Exposure:** React JS, HTML, CSS

Calories Burnt Prediction   Jan 2021-Mar 2021
- Prediction of Calories with Duration, Heart Beat, and score point.
- Detailed the analysis on Calories dataset based on Supervised Machine Learning

CERTIFIED COURSES

GeeksforGeeks 11 weeks DSA Course
- The 11-week workshop covered all common Data Structures and algorithms with amazing live sessions from industry experts.

POSITION OF RESPONSIBILITY

Creative Design Head, Spirit'20   2019-2020
- Designed Brochures, Posters, Flexes, Badges, and other promotional materials.
- Designed the official Spirit merchandise to raise funds for the festival.

Events Executive, Kashiyatra'20   2020
- Managed the **CrosswindZ** musical event to ensure smooth participation of teams.
- Organized and hosted the Quiz event witnessed massive external participation

HONOURS AND ACHIEVEMENTS

- Got Selected in **Mathpresso** as a Math content provider in the Seoul-based EdTech startup of South Korea.
- Solved **1000+ Data Structures & Algorithms** across various Coding Platforms.

EXTRA-CURRICULAR ACTIVITIES

- Took doubt sessions and resolved more than 1000 doubts with an average rating of 4.6 in the QANDA Teacher App.
- Attended a workshop on **Science of Self Discovery** conducted by VOCAL (NGO) at IIT(BHU) Varanasi.

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