VAISHNAVI YADAV

📞 91-9075297554 ✉ yadavvaishnavi95@gmail.com in Linkedin Github

EDUCATION

Walchand College Of Engineering, Sangli **2022 - 26**
Bachelor of Technology in Computer Science and Engineering *CGPA - 8.59*

Bharati Vidyapeeth, Pune **2022**
Intermediate(C.B.S.E) *percentage - 94.8*

Bharati Vidyapeeth, Pune **2020**
Matriculation(C.B.S.E) *percentage - 92.4*

SKILLS

Technical Skills : C++(Expert), C (intermediate), Python(intermediate), DSA, Html, CSS, Github.
Soft Skills : Leadership, Public Speaking, Time Management, Event Management, Communication.

EXPERIENCE

Smart India Hackathon

Problem Statement: Cloudburst Prediction System
- Aim is to develop Cloudburst Prediction System that harnesses real-time meteorological data using machine learning, and GIS technology to accurately forecast cloudburst events.
- Cleared the college level round.

All India Girl Hackathon

Problem Statement: Delivering essential services to customers while creating employment opportunities for individuals.
- The project idea was selected for the final round.
- Contributed in backend part of the project using NodeJs and MongoDB.

PROJECTS

Yogik (Ongoing) | *HTML, CSS, JavaScrip, ReactJs, TensorFlow, Python, Pandas, Numpy, sklearn, MongoDB* ○
- Developing project to help and motivate individuals to incorporate exercise into their lives by introducing two features yoga with supervision(using machine learning) and without supervision.
- Developed UI/UX design, landing, login and signup page and currently working on creating different modules for two different subcatergory of project.

Sorting Visualizer | *HTML, CSS, Javascript* ○
- Developed a visualizer which initialises an array and creates a dynamic presentation of how array gets sorted using different sorting algorithms like Bubble sort, Insertion sort and Selection sort.
- Used javascript of dynamic representation of sorting.

Report Card Generation | *C++, OOPs, File handling* ○
- Built a C++ program for report card generation, allowing users to add, modify, and delete student data.
- Implemented a Student class using object-oriented programming principles. Developed various functions for displaying and updating student information.

HONORS AND ACHIEVEMENTS

- **Women Engineers Program**: Awarded full scholarship for Women Engineers Program by Talentsprint and supported by Google.
- **Webnatic - Winner**: Intercollege technical event winner. Created a portfolio website.
- **Problem Solving**: Solved 400+ questions on coding platforms.
- CodeChef Starters 110 division 4 **Global Rank - 376** (Profile Link)
- **4 star in C and 4 star in C++** on HackerRank. (Profile Link)

COMMUNITIES AND CHAPTER

- **Women Engineers** : Tech community of over 220 women engineers.
- **WCE Code Chef Chapter**: Event Manager of competitive programming club of college.
- **Art Circle**: Assistant Photography Head of photography club, part of Art Circle a non - technical club of college.