

#### CONTACT ME AT

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## SKILLS SUMMARY

- Debugging
- C/C++, Java
- Data Structures & Algorithms
- HTML, CSS, Javascript, PHP
- Project Management
- Research and Analysis
- Problem Solving
- Critical thinking

#### EXTRA CURRICULAR

- Codher, an 18-hour Hackathon conducted by ACM Student Chapter.
- Hackulus, a 24-hour Hackathon organised by SIAM-VIT.
- DEVSOC 2021, a 48-hour Hackathon.

#### PROJECTS

- Cardio-Neuro Care using ML models, html, css, react and javascript for premature diagnosis of Parkinson's, cardiovascular and mental diseases.
- Emotion Based Music Recommendation
  System, a python program that uses ML
  models, API and GUI library to detect human
  emotions and suggest songs based on that.
- COVID-19 Tracker using React JS to get an insight about the no. of cases in an area.
- Networking and Collaborating website using html, css, php and javascript to bring together like minded people driven by passion.
- Sign language to speech converter using Tensorflow js to build a user trainable model which converts costume sign language to Virtual Assistance commands.

#### AWARDS RECEIVED

- Ranked 1505/37398 in CodeJam 2021
- Ranked 3611/6600+ in CodeJam I/O for women 2021
- Ranked 42397/73000+ in Techgig Geek Godess 2021

# **AYUSHI JAIN**

## STUDENT

#### WORK EXPERIENCE

## **Event Manager and Content Creator**

Pals VIT Chennai | Nov 2019 - present

- Administrated technical event coordination, planning, and implementation across 6 different departments.
- Orchestrated the event "iQode" for young coders to associate and build networks through a troupe of brain tickling games with 100+ participants.
- Hosted the event, "New age entrepreneurs" to motivate the college community to indulge in entrepreneurship with 150+ participants.

#### Designer

English Literary Society | Oct 2020 - present

- Led the Design Team of 11 members.
- Designed aesthetically pleasing posters to complement events.
- Coordinated, created and scheduled content, designs and updates to the yearbook "Accords of Madness".

# App Developer

Hack Club | July 2020 - Feb 2021

- Worked closely with 15 team members in tasks such as troubleshooting and debugging.
- Researched about embedment of Payment gateways into mobile applications.

#### RESEARCH WORK

- Heart health predictor for Mental Comfort of patients.
- Emotion based music recommendation system.
- Interaction with IOT Comfort technologies for Deaf and Dumb People.

#### EDUCATION

## Vellore Institute of Technology, Chennai

BTech in Computer Science | July 2019 - 2023

- CGPA: 8.73
- Worked on 8 academic projects demonstrating engineering support capability.

## Doon International School (12th Boards)

CBSE | April 2019

- Percentage: 91.3
- Vice President of Rotary Club

## Convent of Jesus and Mary (10th Boards)

ICSE | May 2017

- Percentage: 90.4
- Felicitated with Merit Certificates for Endeavour and Computer Science.