Arjun S

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Chennai

EDUCATION

Integrated M.Tech, Computer Science
VIT University
2021 - 2026
CGPA: 9.20/10

Senior Secondary (XII), Science
DAV (CBSE) Senior Secondary School, Chennai
(CBSE board)
Year of completion: 2021
Percentage: 96.20%

Secondary (X)
Velammal Vidyalaya (CBSE), Chennai
(CBSE board)
Year of completion: 2019
Percentage: 92.80%

POSITIONS OF RESPONSIBILITY

Was an active member of a team of 10 to teach basic English to a nearby government school children of class II in Chennai.

TRAININGS

CS50's Introduction To Artificial Intelligence With Python
edX, Online
Jan 2023 - Present

CS50's Web Programming With Python And Javascript
edX, Online
Jun 2021 - Aug 2021

PROJECTS

BINGO
Dec 2022 - Dec 2022
https://github.com/Nujra40/BINGO

Implementing the classic BINGO game in Python using Django Web Framework. It was developed using HTML, CSS, JavaScript in the frontend, and Django for the backend.

It is a multiplayer online game and successfully hosted in the internet.

FOODIES - A Food Ordering Application
Oct 2022 - Oct 2022
https://drive.google.com/file/d/1UYYEOry22ArU8n_DE6MELU-_H0wf9jXY/view?usp=sharing

FOODIES, is a Web App, based on AngularJS. It allows users to explore food items and add them to the cart and checkout, all in a Single Page.

WORDLE

Sep 2022 - Sep 2022

https://github.com/Nujra40/wordle

Cloning the New York Times online game, WORDLE.

The game is all about finding the right 5 letter word in 6 guesses using the hints of the letter position and its correctness.

LanChat - A Chatting Application

May 2020 - Jul 2020

https://drive.google.com/file/d/1Hfu_ah7f1jjaOMfP4oFE9Y86t LGMQxmh/view?usp=sharing

LanChat, developed fully using Python. It is multithreaded, and GUI based. GUI is developed using PyQt5.

Message Encryption, File Manipulation, Multithreading, Socket Programming, Python-SQL Connectivity are used.

SKILLS

Python
Advanced

Django
Advanced

AngularJS
Intermediate

JavaScript
Advanced

Java
Intermediate

HTML
Advanced

CSS
Advanced

Machine Learning
Beginner

Artificial Intelligence
Beginner

C++ Programming
Intermediate

C Programming
Intermediate

TypeScript
Intermediate

MongoDB
Intermediate

MySQL
Intermediate

PHP
Beginner

WordPress
Beginner

Bootstrap
Intermediate

Solidity
Beginner

WORK SAMPLES

GitHub profile

https://github.com/Nujra40

ADDITIONAL DETAILS

Led a team of 5 and won 1'st place in the "YES" (Young Environmental Scientist) competition held in IIT Madras, for engineering the "Exhaust Reactor" to combat climate change.

Actively Participated in Hackathons conducted in VIT, Vellore