Pandirlapalli Abhinash Reddy

Software Engineer

abhinashreddy25

Education

Computer Science and Engineering, Vellore Institute Of Technology

05/2021 – 06/2025

Cgpa:- 8.30

Chennai, India

Course Work: Object Oriented Programming, Data Structure and Algorithms, Database Management Systems, Operating Systems, Computer Networks

Clubs:- NexSeed Club (Operations Member), HackClub (Event Management Member)

Class 12, Fiitjee junior College

05/2019 - 03/2021

Vijayawada, India

TECHNICAL SKILLS

Percentage: -90.1%

Languages: Python, C/C++, Java, SQL, HTML, CSS, JavaScript

Skills: Front-end and Back-end Developnment,UI/UX designer,Cyber Security

Tools and Frameworks: Github, Node Js, React Js, BootStrap, Mongodb

Projects

PORTFOLIO, (HTML, CSS, BOOTSTRAP)

TIC TAC TOE GAME, (HTML, CSS, JAVASCRIPT) ☑

- Developed and deployed a custom Tic-Tac-Toe game utilizing HTML, CSS, and JavaScript; showcased proficiency in front-end web development.
- This is a multiplayer game that has a basic JAVASCRIPT algorithm and more CSS and It is a multiplayer game.

TO DO LIST, (HTML, CSS, JAVASCRIPT) □

- Developed and launched a highly intuitive, user-friendly To-Do List webpage utilizing HTML, CSS, and JavaScript
- Implemented an agile task management system that allowed seamless task organization, resulting in a 40% increase in individual productivity and task completion efficiency.

Traffic Light Control System, (Ariduno Kit, C++)

- Created a traffic light control system as a semester project. I used an Arduino microcontroller, a breadboard, and RGB lights to create the system.
- Implemented a code in the Arduino IDE to control the lights.
- The code I wrote implemented a simple traffic light algorithm that cycled through the lights in a predetermined sequence. I presented my project in class and showed how it worked.

Achievements

25-day-Coding-Challenge(Scalar), by Interview Bit

 Successfully completed the 25-day coding challenge by Scaler and won the tokens for the completion of the task.

Spoken Tutorial Project, by IIT Bombay

- Successfully completed the Spoken Tutorial Project by IIT Bombay in C,C++,Python.
- By Passing an online exam, conducted remotely from IIT Bombay.

Hands-on workshop on Web3.0, by ACM-W club

- Learnt how web3 is transforming industries such as finance, Healthcare, gaming and more.
- Learnt Difference between Web1, Web2, Web3 and Hands-on Session DAPP and NFT Deployment

Certificates

(IIT Bombay)

AWS Cloud Practitioner

Amazon Web Service

Program
Accenture

Accenture

Developer Virtual Experience
Program
(IIT Bombay)