SEERAM VENKATESWARA PRASAD

venkateswaraprasad46@gmail.com
7093896118
Kakinada, Andhra Pradesh

CAREER OBJECTIVE

Constant Endeavour to develop and evolve something new out of my knowledge, logical approach along with my skills. I could offer my full potential to the company, by making myself as a valuable resource for my organization.

Skills

Front-End Web Development, Python, C programming, MATLAB, Problem Solving, Digital Electronics, Verilog, Git, AWS, Cloud Computing, Communication skills.

Education

B-TECH

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES - NUZVID, ANDHRA PRADESH

05/2023
CGPA-8.95

PUC

RAJIV GANDHI UNIVERSITY OF KNOWLEDGE TECHNOLOGIES - NUZVID, ANDHRA PRADESH

08/2019
CGPA-9.00

SSC

Z.P.P. HIGH SCHOOL - TATIPARTHI, ANDHRA PRADESH

04/2017
CGPA-10.00

Languages

English, Telugu, Hindi

Certifications

- Certified Frontend Web Developer and Cloud Engineer at Great Learning Academy.
- Certified in APSSDC Skill Development Program (Electronics)

Participation & Awards

- Awarded First prize in District Level Quiz Competition
- Participated In NATIONAL TECHNICAL FEST (TECKZITE) at RGUKT-NUZVID
- Active Participant In HACKER RANK platform with good score Got
- 5705 Rank in GATE-2023(ECE)

EXTRA & CO- CURRICULAR ACTIVITIES

- Actively worked as a Volunteer in NSS for 2 years
- Participated in Yoga Training Programme Conducted by AP Youth Services

Hobbies

- Playing Chess
- Reading Books
- Exploring about New Technologies
- Yoga and Meditation

PROJECTS

Project Name: Expense Manager App

Description: Expense Manager App which takes input from user like item, amount spent, spend date and category and finally displays it in a table including total expenditure. This was implemented using HTML, CSS, JavaScript and ReactJS.

Project Name: Home Automation through Voice Commands (IoT)

Description: An IoT based Home Automation system controls through voice commands which mainly helps old people and differently abled people. It operates through voice Commands through mobile which sends them by Wi-fi module connected to the Arduino Board and finally it executes that instruction.

Project Name: Study of Open Source Wi-fi using FPGA

Description: A brief study about the Open Source Wi-fi which can be implemented by using Verilog, ADRV93 FPGA board, RF Transceiver through Orthogonal Frequency Division Multiplexing (OFDM) signal transmission and reception technique that itself creates an Open Source free Wi-fi at 2.54GHz frequency range.

Project Name: Face Detection Using Python

Description: A face detection system using python. It detects the people appeared in the webcam. We have used OpenCV library in python to implement this project.

Declaration

I, Seeram Venkateswara Prasad, hereby declare that the above mentioned information is corrected up to my knowledge and belief.

Place: Andhra Pradesh

Date: 10/12/2023

Signature: S.Venkateswara Prasad