



Siri Chandana Pokala

B.Tech. - Computer Science and Business Systems
VNR Vignana Jyothi Institute of Engineering and
Technology,Hyderabad

+91-9100690713
siripokala2003@gmail.com
21071a3256@vnrvjiet.in
linkedin.com/in/siri-chandana-pokala

CAREER OBJECTIVE

A quick learner aiming to embark on a challenging career that fosters professional growth and allows for the application of acquired skills.

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech.	VNR Vignana Jyothi Institute of Engineering and Technology	9.12 (Current)	2021-Present
Intermediate	TSBIE Board	98.8%	2021
Class 10	SSC Board	9.8	2019

EXPERIENCE

- **Teaching Assistant - Smart Interviews** *Feb 2024 - June 2024*
– Worked as a mentor to help students resolve their queries on Data Structures and Algorithms *Hyderabad*

TECHNICAL SKILLS

- **Programming:** Python, C, C++, Java,R *, JavaScript *
 - **Database:** SQL,MongoDB
 - **Operating Systems:** Windows, Linux*
 - **Web Technologies:** HTML,CSS,Bootstrap,ReactJS*
 - **Areas of Interest:** Machine Learning, Data Structures and Algorithms, Aptitude
- * Elementary proficiency

PROJECTS

- **Gamified Learning Platform for Data Structures and Algorithms**
 - This application is developed using unity and MERN stack
 - A platform where students can learn by playing
 - Interactive platform with leaderboard
- **Canteen Billing System**
 - This is developed using C++ programming language and OOPs Concepts.
 - It enables the user to place order.
 - A separate password is required to access the application for the Administrator using which he can check orders . After 30 minutes from placing the order, the user may pick up the meal.
- **Analysis Of Diamonds Dataset**
 - This is a python based project
 - The results of this based project can be used to provide insights and recommendations to stakeholders, such as identifying which features are most important in determining the value of a diamond and which types of diamonds are more likely to be undervalued in the market. The project aims to provide useful information for business decisions and strategy related to the diamond industry.
 - Random Forest Regression is used to find the price of the diamond
- **Simulation Of Binary Search tree**
 - Using C and Graphics
 - Shows the insertion and deletion of nodes into Binary Search Tree

CERTIFICATION COURSES TAKEN

- **Programming through Java:** NPTEL ,2023
- **Version Control using Git:** Coursera ,2023
- **Introduction to MongoDB:** Coursera ,2024

ACHIEVEMENTS

- **FFE AFE**(Amazon Future Engineer) Scholar ,
- Secured **2753** rank in **EAMCET**,
- **5** star in **Problem Solving (Hackerrank)**,
- **4** star in **C (Hackerrank)**,
- **Finalists in VNR Design-A-Thon 2023**,Developed an application for women health and wellbeing

CODING PROFILES

- CodeChef** : ProfileLink
- LeetCode** : ProfileLink
- Codeforces** :ProfileLink
- HackerRank** : ProfileLink

EXTRACURRICULARS

- **Student Volunteer**, VNR Design-A-Thon *2024*

STRENGTHS

- **Focused**
- **Determined**
- **Quick Learner**
- **Team Player**
- **Problem Solving Skills**

PERSONAL INFORMATION

- University Roll No** :21071A3256
- Father's Name**: P.Raja Shekhar
- Date of Birth**: 21-11-2003
- Gender**: Female
- Languages Known**: English,Telugu,Hindi

DECLARATION

I hereby declare that the above mentioned information is true to the best of my knowledge and that I will be responsible for any deviation from the truth of there facts.

Place: Hyderabad

Date: 21-7-2024

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