

Lakshmi Lahari

Computer Science
UnderGraduate

Contact

Address

Vijayawada, India, 520007

Phone

879-059-5415

E-mail

lakshmi333lahari@gmail.com

LinkedIn

<https://www.linkedin.com/in/lahariappala>

Skills

C

Java

Python

Data Structures

Operating Systems

HTML5

CSS

JavaScript

PHP

SQL

Languages

English

To pursue a challenging career and be a part of a progressive organization which provides me an ample opportunity to explore my knowledge, sharpen my skills, level up my confidence, fill my duties with flying colours and put my efforts on achieving organization as well as personal goals.

Education

2019-08 -
Current

B.Tech: Computer Science And Engineering

VR Siddhartha Engineering College - Vijayawada

Relevant Coursework: C, Java, Python, Data Structures, HTML5, CSS, JavaScript, PHP, SQL, Operating Systems.

CGPA: 9.06/10

Expected Graduation: 2023

2017-06 -
2019-06

Intermediate: MPC

Narayana Junior College - Vijayawada

GPA: 10/10

Certifications

2020-05

Programming Essentials in C- Cisco

2021-07

Programming Essentials in Python- Cisco

2020-05

Step Certificate for English Language Proficiency- The Hindu Group

2021-07

Linux Essentials - Cisco

2020-06

Python Data Structures- Coursera, Credential URL:
<https://www.coursera.org/account/accomplishments/certificate/GKBWSHTWSJSK>

Projects

- UNDO and REDO FEATURES OF A TEXT EDITOR
Implemented the Undo, Redo, Write and Read operations of a Text Editor using STACK with the time complexity being $O(1)$ for Undo, Redo and Write operations and $O(N)$ for Read Operation.
- PHONEBOOK MANAGEMENT using LINKEDLIST

Implemented Phone book management Using LinkedList in C with the main operations being Insertion ($O(1)$), Deletion ($O(N)$) and Searching ($O(N)$) of the contacts.

- AIR CANVAS

With this Air Canvas we can paint on air just by waving our hands. Implemented using OpenCV, Python, Color detection and Segmentation techniques.

- MUSIC RECOMMENDATION SYSTEM

With this users can enter their favorite songs, then this model displays recommendations on the screen that have the highest similarity to the songs they enjoy. Implemented using Python and Machine Learning algorithms

PORTFOLIO WEBSITE using HTML, CSS, JAVASCRIPT

Achievements

- Achieved 1st prize in IDEATHON after presenting my idea about GAS LEAKAGE DETECTOR
- Runner up in city level Drawing Competition
- Runner up in General Knowledge Quiz in town level competition