



Venkata Surya Vathsava Katragadda

Computer Science Engineering
Student

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A self-motivated university graduate with good communication and technical skills in multiple programming languages and domain base. My main selling points are JAVA, Python, and Web Development. Having knowledge and practice on multiple tools and technology makes me specific.

EDUCATION

Graduation

Lovely Professional University

08/2017 - 05/2021

Punjab , India

Intermediate [BIEAP]

Sri Viswasanthi Junior College

06/2015 - 04/2017

Andhra Pradesh , India - 97.8%

SSC

Bhashyam Public School

06/2014 - 04/2015

Andhra Pradesh , India - 9.3 CGPA

PERSONAL PROJECTS

Earthquakes and Cities map using GUI in JAVA (07/2020)

- A GUI map showcasing the latest earthquakes occurred and major cities in the world. Using and understanding the concepts of OOPs and libraries. The processing library is used to add Graphical Interface. The map is made interactive with the options selection of quakes and cities, displaying the info, zoom in and out, etc.

Vigenere Cipher Program using JAVA (08/2020)

- This mini-project helps in the process of encryption and decryption of the message using the concept of "Vigenere". This will also help in breaking the encryption with and without the key-value used in encryption.

E-Commerce Website (01/2019 - 04/2019)

- The project was to develop a website using Html 5, CSS, and JavaScript where users can create his account and sign in to it. He can able to search for different products and view the price of products. He can buy products using Net-Banking, Paytm, and credit card, etc. The products will be delivered to the address mentioned during the order.

SEAT BOOKING AND TICKET GENERATION FOR BUS (01/2019 - 04/2019)

- It was meant to seat reservations for the bus journey. In this project Interface, the user can select the available routes and reserve the seat by their will. Then a Ticket is generated with the position of reserved seats. This project is done through the C++ programming language.

CAFE MANAGEMENT SYSTEM (08/2019 - 11/2019)

- This project was meant to display the menu list of items available in the cafe. It contained the items available and the Price of the items. The total cost of the items can be displayed finally. We can also add and remove the items accordingly.
- It was done through C++ programming language.

SKILLS

JAVA

C++

C

Python

Swift

DBMS

JS

Web Development

Operating Systems

Data Structures

Cloud Computing

ACHIEVEMENTS

Java and CSS skill accomplishment badges in
LinkedIn (06/2020)

Five Star badge in Hacker rank on Java Programming
(2020)

CERTIFICATES

Object Oriented Programming in Java (07/2020)

GUI, Inheritance, polymorphism, abstract classes and interfaces

Java Programming: Structured Data (08/2020)

Cipher Algos, ArrayLists, HashMap, HashSet, Strings, Characters

Introduction to CSS3-(Coursera) (06/2020 - 07/2020)

CSS styling including positioning, transitions and pseudo classes

Introduction to HTML5 (06/2020 - 06/2020)

Basics of html, which defines the importance of semantic web page and web page accessibility

LANGUAGES

Telugu

Native or Bilingual Proficiency

English

Professional Working
Proficiency

Hindi

Professional Working
Proficiency

Chinese

Elementary Proficiency

INTERESTS

Music

Sports

Movies & TV Shows

Cycling

Chess

Gadgets

Coin Collecting