

# Vijay Sita Ram Pasupuleti

Computer Science Engineer



vjsramp@gmail.com



9877339373



4-29-96, Sidhardha Colony, Ithanaganar, Tenali, 522201, Andhra Pradesh, India



linkedin.com/in/vijaysitarampasupuleti



github.com/VijaySitaRamPasupuleti

## SKILLS

C

C++

Python

Java

SQL

Data Structures

Machine Learning

HTML

Aptitude

## LANGUAGES

English

Full Professional Proficiency

Telugu

Native or Bilingual Proficiency

Hindi

Professional Working Proficiency

## INTERESTS

Programming

Cricket

Music

## EDUCATION

### B.TECH(CSE)

Lovely Professional University, Phagwara, Punjab.

08/2017 – Present

CGPA - 8.03/10

### INTERMEDIATE(M.P.C)

NRI Junior College, Tenali, Andhra Pradesh.

06/2015 – 04/2017

Percentage - 96%

### 10TH(SSC)

Narayana English Medium School, Tenali, Andhra Pradesh.

04/2015

CGPA - 9.2

## CERTIFICATES

### Learn Python Programming Masterclass (08/2019 – 02/2020)

Learnt the usage of data structures, databases, object oriented programming, Tkinter GUI in Python 3.

### Machine Learning: Classification (07/2019)

Learnt about classification, regression, Gradient descent algorithm, decision trees and Ada boost.

### CPP (09/2018)

Learnt how to use object oriented programming for the first time in C Plus Plus.

## PERSONAL PROJECTS

### Roman Urdu Dataset (09/2019 – 11/2019)

- I Learnt how to implement "Learning Vector Quantization" algorithm on a data set, how to use euclidean distance formula and to split a data set into test and train data.

### Scientific Calculator (09/2018 – 11/2018)

- I Learnt how to implement Tkinter module in python. I got to know the usage of few widgets like message box, frame, grid, pack, place and buttons. I was able to implement all the operations that a scientific calculator could have done.

### Library Management System (02/2018 – 04/2018)

- I Learnt the usage of classes, objects, arrays, methods, conditional statements, arithmetic operations, pointers and the way in which a library manages the details of a student. This project was made using C++.

### Restaurant Website (02/2018 – 04/2018)

- I Learnt the usage of several tags in HTML such as header, paragraph, navigation and list. I also learnt how to apply colors, set margins, padding and some features provided by CSS like grids.

### Scholarship Scheme (09/2017 – 11/2017)

- I Learnt the usage of functions, data structures, pointers, double pointers, arithmetic operations, structures, conditional statements, looping statements and switch case in C.

## ACHIEVEMENTS

### Certified by Coursera (07/2019)

Achieved a grade of 95.7% for the completion of course on Machine Learning: Classification