

## Pulipati Akhil

25, Male, Indian.

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### Objective:

To achieve a challenging position in a vision oriented company where I can utilize my knowledge and skills towards continuous growth, enhance, profitability and productivity of the Company.

### Education:

- **CMR College of Engineering and Technology (020)** Hyderabad, Telangana  
- *M. Tech, Computer Science and Engineering (7.77 - cgpa) until 3<sup>rd</sup> sem* (2018 – 2020)
- **Kakatiya University College of Engineering (017)** Kothagudem, Telangana  
- *B. Tech, Computer Science and Engineering (63.2 %)* (2013 – 2017)
- **Sri Gayatri jr college, Hayathnagar** Hyderabad, Telangana  
- *M. P. C (94.3 %)* (2011 – 2013)
- **Jawahar Navodaya Vidyalaya, Gachibowli** Hyderabad, Telangana  
- *Central Board of Secondary Education* (2011)  
- Cumulative Grade Point Average (CGPA): 8.8/10

### Skills:

**Programming Languages:** C, C++ ,python and Java(SE).

**Web Technology:** HTML, CSS.

**Databases:** SQL.

**Operating Systems:** Windows.

**Tools:** Android SDK.

### Certifications & Extra Curricular Activities:

- Participated in Augmented Reality Workshop conducted at JNTU Hyderabad and got an experience of live project and a certificate of participation.
- NCC 'A' certificate.
- Participated in regional level Judo Competition conducted by JNV samiti.
- Participated in Blood Donation Camp organized by RED CROSS.
- Qualified in GATE (cs)2019 and GATE(cs)2020.

### Academic Project

**Title:** Data Security using Steganography

**Technologies:** Java(SE)

**Abstract:**

**Steganography** is the art of science of writing hidden messages in such a way that no one, apart from the sender and intended recipient, suspects the existence of the message, a form of security.

In our project, we use an algorithm of encryption and decryption. The actual purpose of our project is to send secret messages hiding inside harmless files like pictures of different formats. We had created an interface using Java applets.

### **Title: Clustering of Companies listed in Stock Market**

**Technologies: Python**

#### **Abstract:**

Clustering is used as an important knowledge discovery tool in modern Machine Learning process. Clustering of high performance companies is very important for investors, creditors, stock holders.

In my mini project I had an opportunity to download various datasets of companies listed in stock markets and their performances observed for a long period of time from different reliable sources. I have done data wrangling to clean the data and applied K-Means algorithm for the data to cluster companies with similar performance.

I used various libraries, packages and modules like pandas, numpy, datetime etc imported for this purpose.

### **Title: Detection of Plant Diseases Using Machine Learning Techniques**

#### **Abstract:**

Using neural networks implemented a model which can detect some selected diseases of cotton crops Which is very beneficial to farmers.

#### **Strengths:**

- Smart working and Hardworking.
- Adaptable to any Environment.

#### **Other Information:**

#### **Personal Details**

Father's Name : Pulipati Srinivas  
Mother's Name : Pulipati Vijaya  
Date of Birth : June 20<sup>th</sup>, 1995  
Languages : English, Hindi and Telugu (spoken & written).

#### **Hobbies**

- Listening to music.
- Playing Shuttle

#### **Declaration:**

I hereby declare that the information furnished above is true to the best of my knowledge.

**(Pulipati Akhil)**