## **RESUME**

Email: ramachandruni saika@hcl.com

Mobile: 7093450023

GitHub: https://github.com/kalyan-krish

#### **Objective:**

To work in a challenging atmosphere by exhibiting my skills with at most sincerity and dedicated smart work for the growth of esteemed organization along with mine.

#### **Technical Skills:**

Operating Systems	Windows 10, Linux.			
Programming Languages	Python, C			
Knowledge In Technology	<ul> <li>Data Analysis with Python</li> <li>Data Visualization with Python</li> <li>Machine Learning with Python (Linear Regression, Logistic Regression, KNN, k Means Clustering, DBSCAN, PCA, Decision Tree, Random Forest, Ensemble Techniques(Bagging, Boosting, XGboost)</li> <li>Deep Learning with Keras and Tensorflow.</li> <li>Transfer Learning</li> <li>Statistics</li> <li>PowerBI, SQL</li> </ul>			
Tools	<ul><li>Pycharm, VS code</li><li>Jupyter Notebook</li><li>PowerBI</li></ul>			

#### **Projects:**

## Potato Leaf Disease Prediction using CNN Image Classification

In this project with use of Deep learning I have classified the image dataset of leaves into 3 classes. The dataset include lot of images of potato leaves. This data was extracted from Kaggle to classify the images.

Algorithms : Convolution Neural network

## Dog - Cat Image Classification using CNN

In this project with use of Deep learning I have classified the image dataset of animals into 2 classes using CNN.

## **Prediction problems:**

Admission prediction of a university using Machine Learning Algorithm Linear Regression.

## **HCL Internship Project:**

**Project Name:** Fastag Enrollment System

**Description:** In this project we developed a system using c++ coding for different

services usefulfor fastag enrollment.

**Learnings:** Command in C++ programming and best coding practices

## **First Testing project in HCL:**

**Project Name:** ASDA-K2WB (Kronos to Workbrain)

**Description:** It is a manual testing project in this I supported in system testing of workbrain

systemUsing Jira Tool

Learnings: It is my first project, I experienced how team work gives success, In this project I

supportedin critical phases of deadlines by working weekends.

#### **Second Project in HCL:**

**Project Name:** Diya Application

**Description**: It is a application service project in this I supported in maintaining the

Production Server of Application.

I have prepared the Data Analysis Report of other 38 apps and supported in

Weekend support team for many months.

# **Educational Details**

Examination	School/ College	Board/ University	Year of Passing	Percentage /GPA
B.Tech (EEE)	Gudlavalleru Engineering College	JNTUK, Kakinada	2020	87.6%
HSE	Sri Sai Junior College	State Board of HSE, A.P	2016	98%
SSC	Alpha High School	State Board of Education, A.P	2010	9.5

**Strengths:** Hard work, Adaptability

**Hobbies:** Music, Movies

# **Personal Details**

Sex : Male
Date of Birth : 30/08/1998
Marital Status : Unmarried
Nationality : India

Languages Known : Telugu, English

Address : 221,Karanam Bazar, Kanigiri, Prakasam (D.T),A.P.