

# RESUME

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**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 style="list-style-type: none"><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 style="list-style-type: none"><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.

**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

**HCL Internship Project:**

**Project Name:** Fastag Enrollment System

**Description:** In this project we developed a system using c++ coding for different services useful for 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 system Using Jira Tool

**Learnings:** It is my first project, I experienced how team work gives success, In this project I supported in critical phases of deadlines by working weekends.

**Second Project in HCL:**

**Project Name:** Diya Application

**Description:** It is an 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.

**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.