

## Profile

**Summary:** An independent and self-motivated student with proven ability and experienced in developing web application using full stack and Data Science projects with DS and Algo. I have also participated in various competitions of competitive programming .Recognized by professors, colleagues, and peers as a personable, dedicated performer who demonstrates innovation, communication, and teamwork to ensure quality, timely project completion.

### Achievements:

- **Mentored more than 50 students in c ,c++ ,data structures and Algorithms**
- ⌘ **Proven ability** of experience in **Software Development and Project Implimentation and experience as Junior Data Scientist or Intern**
- ⌘ **Programming Languages:** Python, c, c++,java[all have basics]
- ⌘ **Databases:** Hadoop HDFS, Mysql, Mongo DB,casandra.[basics]
- ⌘ **Cloud Platform:** AWS,GCP,AZURE,Heroku[basics]
- ⌘ **Platforms and Misc:** Anaconda, Jupyter Notebook,Pycharm
- ⌘ **Other Skills:** Having the good knowledge of c ,datastructures,algorithms and able to analyse time space complexity of algorithms
- ⌘ Team player with effective communication skills and proven abilities in resolving complex issues.

## Functional Responsibilities

- ⌘ Involved in Data Preprocessing Techniques for making the data useful for creating Machine Learning models
- ⌘ Owned and executed end to end multiple data science projects
- ⌘ Translate product requirements into analytical requiremnets/specification, design and develop required functionality.
- ⌘ Leveraged technology to automate daily operational activities.
- ⌘ Lead and mentor a team of students in my final year.
- ⌘ Involved in creating various regression and classification algorithms by using various sklearn libraries such as Linear Regression,Decision Trees,Naïve Baye's
- ⌘ Also provided training within the college for Data Science, ML and Deep Learning.
- ⌘ Blogger for sharing Data Science related technolofies in Medium, TowardsData Science
- ⌘ Involved in designing the neural networks using Tensorflow for various internal projects within the company such as automated chatbots using NLP

## Academia

2022 Mtech computer science and engineering with specialization bigdata analytics from VIT UNIVERSITY ,Tamilnadu.current cgpa upto firstsem 7.58  
 2019 Btech computer science and engineering from Andhrapradesh DIET college[78.47%]  
 2015 12<sup>th</sup> from sri chaitanaya jr college,andhrapradesh.secured 93.2%  
 2013 10<sup>th</sup> from kja high school ,andrapradesh.secured 9.0

#### REPRESENTATIVE PROJECT EXPERIENCE SUMMARY

Client	Project	Technology	Roles	Duration (in months)
college	ZOMATO RATING PREDICTIONS	pycharm,python	End to end development	1
college	Identification of covid-19 from chest x ray images using machine learning	Python,deep learning models	developer	3

#### *Strength*

**Positive Attitude:** To progress positively under all circumstances with conviction and maturity in approach.

**Adaptability & Flexibility:** To adapt accordingly under the application of adverse or pressure conditions without deviating from critical to quality concerns.

**Enthusiasm for Learning:** Endlessly strives to learn through different activities.

#### *Endorsement*

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

Date:

Place:

s.jayakrishna