



# Yadlapalli Khyathi Naga Sai

I am a self-driven recent graduate prepared to tackle new challenges head-on. and Enthusiastic about exploring the limitless potential of machine learning .

✉ khyathiyadlapalli222423@gmail.com

📍 India

🐙 github.com/khyathiyadlapalli

📞 8106519396

🌐 linkedin.com/in/khyathi-yadlapalli-96349b241

## EDUCATION

**B.Tech in Information Technology -76.36%**  
Jawaharlal Nehru Technological University  
Guragada (2020-2024)

**Intermediate -96.7%**  
Sasi Junior college for Women(2018-20)

**High school -9.5**  
Sasi English medium high school (2018)

## WORK EXPERIENCE

**Research -Focused Internship**  
NIT AP- ( 05/2023- 07/2023)

*Task*

- Brain tumor classification : In this, we have predicted the genetic subtype of glioblastoma using MRI (magnetic resonance imaging) scans to train and test our model to detect the presence of MGMT promoter methylation.

**Artificial Intelligence Virtual Experience program**  
Forage(cognizant)-(07/2023)

*Task*

- This program encompasses various stages, starting with exploratory data analysis, progressing through data modelling and model construction and interpretation,ML production.

**Salesforce Developer Virtual Internship**  
Smart Internz -(08/2022-10/2022)

*Task*

- I've completed Salesforce Trailhead modules.

**Web designing and Developer Intern**  
Sparks Foundation-(07/2022)

*Task*

- Utilizing HTML, CSS, and Vanta.js for gateway integration enables seamless RuPay payments while sending transaction notifications via email.

## ORGANIZATIONS

Acm -Student Chapter (09/2023 - 09/2023)  
*Promotional Head*

## SKILLS

python

java

html

css

pytorch

Data Visualization

Exploratory Data Analysis

Data structures

ReactJS

SQL

## PERSONAL PROJECTS

Stock price prediction

- This endeavor entailed the utilization of TensorFlow with a primary emphasis on regression analysis in python using sklearn,pandas,numpy.

Movie Recommendation system

Brain Tumor Segmentation

- This undertaking was accomplished by utilizing TensorFlow on the BRATS20 dataset in python

Wine Data Analysis

- Conducting Wine Clustering Through Chemical Composition: Data Preprocessing, K-means Algorithm, and Result Visualization in Python

## CERTIFICATES

B.TECH Minors in Ece. (2021 - Present)

Nptel Certificate in DBMS.

Nptel Certificate in Java programming

Oracel Certification in java

Nptel Certificate in Sensors and actuators

## ACTIVITIES

Code Geeks 2.0 and Women's health and hygiene

## LANGUAGES

English

*Full Professional Proficiency*

Telugu

*Native or Bilingual Proficiency*

## INTERESTS

Dancing

volunteering

Travel and Exploration