



Nadagani Amulya Prasanth



Profile

Highly motivated and detail-oriented student with a strong foundation in machine learning and web development. Proven track record of delivering high-quality projects on time and exceeding expectations. Skilled in Python, Java, TensorFlow, PyTorch, Node, React, and Flask. Seeking an entry-level position to apply my expertise and passion for technology in a collaborative and dynamic environment.



Work experience

August
2023

July 2023

July 2023

May 2023

Machine Learning Intern

Zephyr Technologies

- Mastered Various Machine Learning models.

Data Science Intern

Postulate Infotech

- Developed and implemented machine learning models to predict crop yield.
- Conducted data analysis to identify trends and patterns in crop production.
- Create data visualizations to gain insights.

Artificial Intelligence Intern

Verzeo Edutech

- Developed Strong foundations in Machine Learning and Deep Learning.
- Developed and implemented a Deep learning model to check whether a person is wearing a mask or not.
- Received Outstanding Certificate for successfully completing three different projects without any mentor assistance.

October
2021

September
2021



Education

2024

2020

Bharath Institute of Higher Education and Research

Tambaram, Chennai

Courses and Achievements:

- Developed Basic foundations in Software Development.
- Trained Extensively to develop Problem solving skills.
- Mastered programming languages like Python and Java.
- Secured GPA of 9.1 points.

2020

2018

Aditya Junior College

Kakinada, Andhra Pradesh

Courses and Achievements:

- Secured 92% in Intermediate examinations.



Contact



Email

amulyaprasanth301@gmail.com



Phone

+91 8978725090



Address

DrNo. 1-296/5,
Near Rotary Old Age Home,
Teachers Colony Road no.13,
Rayudupalem, Kakinada.



Website

www.mi6.gov.uk



Skills

- Python
- Java
- Data Science
- Machine Learning, Deep Learning
- Neural Networks
- TensorFlow, PyTorch
- Natural Language Processing
- Problem Solving
- Effective Communication
- Adaptability
- Teamwork
- HTML/CSS, JavaScript, SQL



Languages

Telugu

Fluent

English

Intermediate

Hindi

Basic

2018
↑
2017

Aditya Talent School

Kakinada, Andhra Pradesh

Courses and Achievements:

- Secured 10 CGPA pints in SSC examinations.



Projects

Web application to predict car price predictions

Designed and implemented a machine learning model to predict car prices and deployed it to HuggingFace spaces
CarValueMLApp

Telugu News Article classification

Implemented a Neural network to classify telugu news articles into topics like nation, business, etc. with an accuracy of 96%.

Project link

Mask Detection using YOLOV5

Designed a deep learning model to check whether a person is wearing a mask or not.

Project link

Salary Prediction Flask app

Created a flask web application to predict the salary of Data Scientist.

Project link



Certifications

Jan 2023
↑
Nov 2022

PyTorch For Deep Learning in 2023: Zero to Mastery

Udemy

- Experienced in using PyTorch for deep learning tasks
- Built and trained a Neural Network to classify various types of foods and deployed it using Gradio.
- Certification link

Oct 2022
↑
Sept 2022

The Complete Web Developer in 2022

Udemy

- Experienced in creating web pages using HTML/CSS and JavaScript and using Git.
- Learnt about SQL
- Got a basic understanding of backend frameworks like node.
- Certification link

Jan 2023
↑
Nov 2022

TensorFlow Developer Certificate :Zero to Mastery

Udemy

- Experienced in using TensorFlow for deep learning tasks
- Used TensorFlow to implement a natural language processing for sentiment analysis.
- Experienced in using TensorBoard to track model metrics.
- Certification link

Jan 2022

Data Visualization with Python

Cognitive Class (IBM)

- Experienced in using visualization libraries like matplotlib, seaborn.
- Certification link

Oct 2021 ●

↑
Sep 2021

Artificial Intelligence

Verzeo

- Implemented various Machine Learning algorithms using Scikit Learn Library.
- Certification link

June 2021 ●

Python for Data Science

Cognitive Class (IBM)

- Learnt about Python libraries like NumPy, Pandas.
- Certification link

May 2021 ●

Learning Python

Linkedin

- Learnt about basics of Python.
- Certification link