



Narisetti Lakshmi Prasanna

PERSONAL DETAILS

Current Location Bengaluru
Date of Birth July 13, 2002
Female

GET IN TOUCH!

Mobile:

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SKILLS

- Python
- Python Flask
- Core Java
- HTML
- CSS
- Javascript
- Manual Testing
- Aptitude
- Mango DB
- SQL
- DBMS
- Leadership Skills
- Management Skills
- Strategic Thinking
- Problem Solving
- Bootstrap Framework
- Communication Skills

LANGUAGES KNOWN

Telugu (Both)
English (Both)
Hindi (Both)

CERTIFICATIONS

- Intermediate SQL for Data Scientists
- Human Annotated Headline Classification Dataset Creation
- TechSaksham
- CSS, Bootstrap, Javascript, web development course

EDUCATION

Graduation

Course B.Tech/B.E. (Computers)
College Rajiv Gandhi University Of Knowledge Technologies RGUKT- Srikakulam
Score 8.2%

Schooling

| | Class XII | Class X |
|-----------------|----------------|----------------|
| Board Name | Andhra Pradesh | Andhra Pradesh |
| Medium | English | English |
| Year of Passing | 2020 | 2018 |
| Score | 85% | 98% |

INTERNSHIPS

NATIONAL ATMOSPHERIC RESEARCH LABORATORY (NARL) | September 2023 - March 2024

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As a research intern at NARL, I contributed to the development of ionospheric models through software installation, maintenance, and evaluation. My key responsibilities included installing and troubleshooting specialized atmospheric research software (DART), collecting and processing satellite data, and performing data cleaning and assimilation.

MedProdigy Innovations Pvt.ltd, Bangalore. | April 2023 - June 2023

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Contributed to the development of a predictive machine learning model for detecting heart attacks using ECG data, collaborating with a cross-functional team to design an innovative electric device that alarms when a heart attack is predicted.

PROJECTS

Malicious URL Detection using RandomForest and Blacklist. | April 2023 - July 2023

- Project Overview

Developed a web application using Flask to detect malicious URLs, leveraging a hybrid approach combining blacklisting and machine learning (Random Forest) algorithms.

Diamond Price Prediction Using Multiple Regression Algorithms | August 2022 - October 2022

- Project Overview

Developed a predictive model using multiple regression algorithms to forecast diamond prices based on key characteristics. This regression-based project utilized a dataset with input features: Carat, Depth, Table, x, y, z, Cut, Color, and Clarity.

WORK EXPERIENCE

NATIONAL ATMOSPHERIC RESEARCH LABORATORY (NARL) | September 2023 - March 2024

- Project Student:As an intern at the National Atmospheric Research Laboratory (NARL), I had the opportunity to contribute to the development of ionospheric models through software installation, maintenance, and evaluation. This hands-on experience deepened my understanding of atmospheric research and enhanced my technical skills in Linux, data analysis, and software troubleshooting.

The NARL internship offered a unique blend of technical challenges and research opportunities. I successfully installed and maintained specialized software, collected and processed satellite data, and contributed to ionospheric model development. This experience has prepared me for future roles in research and development.