Srividhya Nalla

Linkedin: www.linkedin.com/in/srividhya-nalla/

Github: https://github.com/Srividhya2111

Email: srividhyareddy.nalla@gmail.com

Mobile: +91-9989116479

SKILLS

- **Languages**: C++, Python
- **Frameworks**: HTML and CSS,
- **Tools/Platforms**: MySQL
- **Soft Skills**: Team Player, Project Management, Adaptability

TRAINING

Mastering Data Insights - Data Analysis and Visualization Using Python - Lovely Professional University

- Learnt core data structures: Lists, dictionaries, sets, tuples.
- Gained proficiency in Python basics: Variables, operators, control flow, functions.   July 2024
- Implemented OOP concepts: Classes, objects, encapsulation, inheritance and polymorphism.
- Developed data visualizations using Matplotlib & Seaborn.

PROJECTS

- **Food Truck website**
  - Designed a responsive web page for Delicious Food Truck with a well-structured layout.
  - Showcased a dynamic menu featuring food items with images, descriptions, and prices.
  - Implemented a modal popup for a detailed item view upon clicking.
  - Developed an interactive order form for selecting items, specifying quantity, and entering personal details. *(November 2024)*
  - Integrated a contact form for customer inquiries and feedback.
  - Built a secure login form for registered users.
  - Optimized a user-friendly navigation bar for seamless access to all sections.

  Tech: HTML, CSS, JavaScript

- **E-COMMERCE DATA VISUALIZATION**
  - Created line plots using Matplotlib to analyze eCommerce sales trends and customer behaviour
  - Processed and visualized large datasets (Excel) for revenue growth and product performance insights   May 2024
  - Utilized Python (Pandas, NumPy, Matplotlib) for data-driven reporting and business decision-making

  Tech: Python and Machine Learning

CERTIFICATES

Approximation of Algorithms and Linear Programming by Coursera	48 hours
IBM DevOps and Software Engineering by Coursera	240 hours
Cloud Computing on AWS by Arno Pretorius (Udemy)	12.5 hours
Mastering Data Insights - Data Analysis and Visualization Using Python. By L.P.U	46 hours
Introduction to Cloud Computing by Coursera	12 hours
Dynamic Programming, Greedy Algorithms	37 hours

EDUCATION

Lovely Professional University   Punjab, India
*Bachelor of Technology - Computer Science and Engineering; **Percentage: 64%***   *Since August 2020*

S R Junior College   Nizamabad, Telangana
*Intermediate; **Percentage: 96.4%***   *May 2020 - April 2022*

Raja Bahadur Venkat Rama Reddy High School   Nizamabad, Telangana
*Matriculation; **Percentage: 100%***   *June 2019 - March 2020*