SUNKA AVINASH

Mobile: 6305979740
Email: avinashsunka@gmail.com
GitHub: https://github.com/Silver9876
LinkedIn: www.linkedin.com/in/avinash-sunka-297981220
Address: 9_95/1, Narayanapalli(V), Eligaid(M), Peddapalli(D), Telangana(S), India, 505525

Objective :

Seeking Software Engineering Internship to leverage programming skills & solve real-world problems. Eager to learn & contribute.

Education :

- **Bachelor of Technology (Expected Graduation Year: 2025)** JNTUHCEM, 2021 - 2025
  CGPA: 7.0 (Overall)
- **Intermediate (2018 - 2020)** TSRJC, Nandhi Medaram
  Total Marks: 933
- **10th Class (2017 - 2018)** ZPHS, Eligaid
  GPA: 9.0

Technical Skills :

- **Programming Languages :** Python, C, C++, Java, HTML, CSS, JavaScript
- **Database Systems :** MySQL
- **Version Control :** Git, GitHub
- **Machine learning libraries :** numpy, pandas, sklearn, kears, tensorflow, matplotlib, seaborn
- **Technical Skills :** Data Structures, Algorithms, Databases, Operating Systems, Machine Learning, deeplearning
- **Soft Skills :** Creativity, Critical Thinking, Leadership

Personal Projects

Expense Tracker Application (Web Development)
Created the user interface (UI) and user experience (UX) for a user-friendly web application using HTML, CSS, and JavaScript to simplify personal finance management. Developed functionalities for adding, categorizing, and tracking expenses, allowing users to gain insights into their spending habits.

Stock Price Prediction Model (Machine Learning)
Engineered a stock price prediction model using a Long Short-Term Memory (LSTM) algorithm, demonstrating proficiency in machine learning and data analysis. Trained the model on historical stock data to achieve an accuracy of 92%. Leveraged libraries like NumPy, Pandas, and Matplotlib for efficient data manipulation and visualization.

Experience :

Edunet foundation Internship:
Developed and trained a stock price prediction model using Long Short-Term Memory (LSTM) algorithms, achieving an impressive accuracy of 92

Open Source Contribution:(Expense tracker)
Implemented a new expense tracker feature using HTML, CSS, and JavaScript to streamline expense management and improve user experience in expense tracking.

Bharat Intern - Machine Learning Internship:
Implemented regression and classification algorithms on standard datasets like Iris and Cars to analyze and solve problems.

Codsoft - Python Developer Internship:
Developed a contact book application using Python to improve data organization and management.