DEVARAPU LOKESH

Email: dvploki@gmail.com

Address: Piduguralla ,Guntur District , Andhra Pradesh

Mobile:8328438105

Linkedin || Github

Career Objective

- Looking To obtain a challenging Data Analyst /python developer / software developer position that will allow me to apply my skills for the growth of organization. As a fresher, I am eager to learn and develop my skills to contribute to the success of the organization.

Educational Qualification

- **Bachelor of Technology**
  - YSR Engineering College of Yogi Vemana University, Proddatur, Kadapa District , AP .
  - Computer Science and Engineering
  - 2019 - 2023 | CGPA 8.3/10.0
- **Intermediate in MPC**
  - Scholars junior college, piduguralla, Guntur District , AP
  - 2017 – 2019 | CGPA of 9.8/10.0
- **SSC**
  - Chaitanya Balakuteer high School , piduguralla ,Guntur district , AP
  - 2016 – 2017 | GPA of 10.0/10.0

Technical Skills

- **Programming Languages:** Python, C, Java
- **Python libraries:** Pandas, NumPy, Seaborn, Matplotlib, Plotly-Express .
- **Web Development:** HTML, CSS, PHP, Flask , Streamlit.
- **Databases:** MySQL, MongoDB
- **Tools:** Power BI ,Microsoft word, powerpoint , Excel,Git, VSCode

Soft Skills

- Leadership Qualities
- Research-oriented
- Problem-solving Abilities
- Quick Learner
- Strong Work Commitment

Projects

1.Modified AES by adding Addroundkey Operation. (Final year Project)
- Improved the avalanche effect of Advanced Encryption standard (AES) algorithm by adding addroundkey function between shiftrows and mixed columns operations.

- It is a final year project ,Lead a team of five members as a Team leader.
- For better access it is deployed using streamit .
- Github | Demo

2. Interactive Sales and Inventory Dashboard for Vrinda Store (Excel):
- Designed and developed an interactive dashboard report using Excel.
- Provided data-driven insights for sales analysis and inventory management.
- Github

3.HR Analytics Dashboard (Power BI):
- Designed and developed an interactive dashboard to visualize HR analytics data using Power BI, Provided key insights to enhance employee satisfaction and retention.
- Github

4.Car Price Prediction:

- Developed a machine learning model to predict car prices based on various features. Achieved 96% accuracy using RandomForest Regressor.
- Deployed the project using Streamlit for an interactive user interface.
- Github | Demo

Personal Profile

- **Full Name:**   Devarapu Lokesh Venkata Phanindra
- **Date of Birth:**   15/07/2001
- **Gender:**   Male
- **Languages:**   Telugu, English, Hindi
- **Hobbies:**   Listening Music, surfing web
- **Nationality:**   Indian

Declaration

- "I hereby declare that all the details mentioned above are in accordance with the truth and fact as per my knowledge and I hold the responsibility for the correctness of the above-mentioned particulars."

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