LATHA DANDE

Mobile: +91 6300040455

Email: dandelatha412@gmail.com

LinkedIn: https://www.linkedin.com/in/dande-latha-1a9832265
Portfolio: https://lathadande.github.io/Latha_Dev-Portfolio

GitHub: https://github.com/LathaDande

PROFILE SUMMARY:

Aspiring IT professional with a strong foundation in programming, web development, and database management. Proficient in Python, SQL, Power BI, and front-end technologies, with a keen interest in software development, data analytics, and problem-solving. Passionate about learning new technologies, implementing efficient solutions, and optimizing processes. Adaptable, analytical, and Committed to continuous learning, process enhancement, and innovation.

EDUCATION

Visvodaya Engineering College, Kavali Andhra Pradesh

2020-2024

B. Tech (Electronics and Communication Engineering)

CGPA: 8.14

PROJECTS & TRAINING:

Sales Analytics Dashboard (Power BI)

- Developed an interactive sales dashboard in Power BI to analyze mobile sales trends.
- Designed visuals, KPIs, and dynamic filters to track sales, transactions, customer ratings, and payment methods.
- Utilized DAX functions and advanced data modeling to generate insights on monthly trends, city-wise distribution, and mobile model performance.

SELF-INITIATED PROJECTS:

Google Play Store Data Analysis using Python & Pandas

- Performed data cleaning, exploration, and visualization using Pandas.
- Extracted key insights from app data, including total app count, unique categories, highest-rated categories, and 5-star app distribution.
- Calculated average app ratings and identified trends in the Google Play Store dataset.
- Used Jupyter Notebook to document and analyze the dataset, presenting solutions in an interactive format.
- GitHub Repository: Google Play Store Analysis

Quiz Application

- Worked as part of a web development team, utilizing HTML, CSS, JavaScript, and Git.
- Developed and integrated a real-time score display feature, providing instant user feedback upon quiz completion.
- Live Demo: https://lathadande.github.io/Quiz-Application/

TECHNICAL SKILLS:

Programming Languages: Python

Front-End Technologies: HTML, CSS, JavaScript
 Libraries/Frameworks: NumPy, Pandas, Matplotlib

Database Management: MySQL, MongoDB

Business Intelligence: Power BI (Reports, Dashboards, Data Modeling, DAX)

Developer Tools: VS Code, Git, PyCharm, Jupyter Notebook
 Problem Solving: LeetCode: https://leetcode.com/u/Latha_Dande

SOFT SKILLS:

- Problem-Solving | Analytical Thinking | Troubleshooting
- Adaptability | Communication | Leadership & Teamwork

CERTIFICATIONS:

- Power BI Micro Course Certification E-Learning (Expected Feb 2025)
- AI-ML Virtual Internship EduSkills
- Python Full Stack Internship Codegnan IT Solutions Pvt Ltd
 Introduction to Internet of Things 12-week NPTEL Course