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LinkedIn

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GitHub

https://github.com/SridharKadhiri



Skill-lync

https://skill-lync.com/profiles/kadhiri-sridhar-m1ias

Education

2012-2013

10th Std State Board

9.2 GPA

Sri Krishnaveni Talent School Visakhapatnam

2013-2016

Diploma in EEE

85%

GMR Polytechnic

Paderu, Visakhapatnam (dt)

2016-2020

B.Tech in EEE

62%

Chaitanya Engineering College Visakhapatnam

Feb 2023 - present

PG in Data Analytics and Data Science

Chaitanya Engineering College

Visakhapatnam

4 major courses completed

Python ,MySQL, MS-Excel, Tableau.

Software Profeciency

- Tableau
- Python
- MySQL
- MS-Excel
- PowerBI

Sridhar Kadhiri

Data Science - Data Analytics

Data analyst intern at Skill Lync with expertise in data analysis, seeking a challenging role in driving data-informed decision-making. Proficient in Python, MS Excel, SQL, Tableau, and Power BI. Strong problem-solving skills and commitment to continuous learning. Motivated to contribute innovative insights.

Experience

Nov,2021 - June,2023

Concentrix Daksh Services, Visakhapatnam, AP Transaction Advisor

- 1.6 years Experience in MS Excel, made Team Performance Dashboard Reports.
- Proficient in Excel macros and data management.
- Skilled in handling customer inquiries and resolving complaints.
- Committed to transitioning into a successful career in data analysis.

Projects

Library Book Management System 🔗

9thFeb,2023-25thMarch,2023

- Developed a static Library Book Management System using CRUD functions in Python with Tkinter and SQLite3.
- Created a user-friendly graphical interface for managing book collections, including operations like adding, deleting, displaying, searching, and exiting.

Skills: Python Programming, OOPS Concept, SQLite3 (Library)

EDA on Vehicle Insurance Customer Data Using Python & 26thFeb,2023-3thApril,2023

 Analyzed customer data, including personal information and insurance policies, for discount offering.

- Performed data cleaning tasks, including renaming columns and handling missing values and outliers
- Ensured data accuracy and proper formatting, converting categorical data to numerical format.
- Merged customer details and policy tables into a master table using a unique identifier.
- Extracted key insights, such as average annual premiums based on gender, age, and vehicle age.

Skills: Python, Pandas, Correlatoin concepts, Data Cleaning, functions, Classes.

E-commerce User Analysis: Unveiling Insights for Business Growth Using My-SQL

4thApril,2023-16thApril,2023

- Analyzed user data for an e-commerce platform with a dataset of 98,913 rows and 27 columns.
- Imported dataset into MySQL, creating schema "ecommerce" for efficient data management.
- Explored dataset structure and performed initial analysis.
- Examined user demographics, follower counts, and preferences.
- Calculated total buyers and sellers per country, identified top performers.
- Analyzed user engagement, wishlist preferences, and language usage.
- Provided insights on user demographics and average products sold.
- Utilized MS Excel and SQL for data analysis.

Skills: MySQL.

Additional Technical Skills

- Pandas
- NumPy
- Matplotlib
- Tkinter
- SQLite3
- ChatGPT
- Automating Excel

Leadership Skills

- Problem Solving
- Independent work ethic
- Ownership and Accountability
- Process Improvement

Certificates

- Core and Advanced Python <u>Programming</u>
- <u>Data Analysis and Data</u>
 <u>Visualization Using Ms-Excel</u>
- SQL for Data Science
- <u>Data Analysis and Data</u>
 <u>Visualization Using Tableau</u>

Intrests

- Chess
- Stock Markets
- Audiobooks & Podcasts

Alumni Data Analysis Using MySQL:

16thApril,2023-21thApril,2023

- Created a new schema "alumni" in MySQL for data organization.
- Imported and analyzed multiple CSV files in MySQL for accurate data transfer.
- Conducted data exploration and examined table structures using Python and MySQL.
- Cleaned data and created views for efficient analysis.
- Developed queries and procedures for data retrieval and analysis.
- Calculated career choice percentages among alumni.
- Utilized MS-Excel and MySQL for data analysis.

Skills: MySQL

Data Cleaning and Transformation using Pivot table and Charts for the Report on requirement of Team Hiring $\mathscr E$

21st April,2023 - 3rd May,2023

- Formatted data, created summaries, and analyzed sales using pivot tables.
- Applied conditional formatting for data visualization.
- Split fields and adjusted date values using text functions.
- Utilized MS-Excel, VBA, and data visualization techniques.

Skills: MS-Excel, Visual Basic Applications Code (VBA)

Data Reporting of Supply Chain Management companies Using Excel ♂

4th May,2023 - 15th May,2023

- Conducted data reporting for supply chain management companies using Excel, providing valuable insights for informed decision-making.
- Analyzed and presented data using Excel's advanced features, enabling effective visualization and reporting of supply chain metrics.

Skills: MS-Excel

Analyzing the Education trends in Tamilnadu $\mathscr E$

16th May,2023 - 23rd May,2023

- Created a Tableau dashboard to visualize literacy rates in Tamil Nadu, focusing on population analysis and literacy rate analysis.
- Highlighted the literacy rate in Tamil Nadu as 80.09% in 2011, with male literacy at 86.77% and female literacy at 73.44%.
- Showcased the progress in literacy rates from 2001, where the rates were 73.45%, 82.42%, and 63.43% for overall, male, and female literacy respectively.
- Identified the total number of literates in Tamil Nadu as 51,837,491, with 28,040,491 males and 23,797,016 females.
- Developed an interactive dashboard with visualizations and data storytelling techniques.
- Demonstrated the impact of the project by providing insights on literacy rates to mission-driven organizations.
- Emphasized the importance of addressing gender-focused interventions based on the representation of the female population in literacy rates.
- Enabled the identification of areas requiring support through scholarship beneficiaries, educational institutions, and teacher availability.

Skills: Tableau Desktop, Interactive Dashboards

Unveiling the Gender Gap in STEM Jobs of Tamil Nadu

24th May,2023 - 3rd June,2023

- Developed immersive Tableau dashboard highlighting challenges for women in STEM.
- Utilized interactive visualizations, including pie charts, trend graphs, and bar graphs.
- Presented insights on underrepresentation, graduation trends, educational disparities, and salary comparisons.
- Created user-friendly dashboard to raise awareness for gender equality in STEM.
- Leveraged Tableau to empower data-driven discussions and promote diversity in STEM fields.

Skills: Tableau desktop, Tableau Online

Awards & Recognition

- I was awarded the Best Content Writer while pursuing my Diploma on Engineer's Day.
- I cracked the intermediate level in MySQL hacker rank.
- I won the chess championship held in our college during my graduation.