Jeevan Megavath

Hyderabad, Telangana | +91 9666654674 | Gmail: nayakonfire3@gmail.com | *Linkedin* | *Github*

PROFESSIONAL SUMMARY

Data Engineer with a strong computer science background and a dedicated focus on using data for strategic decision-making. Skilled in SQL, Python, and essential data tools. Experienced in creating efficient data pipelines with ETL processes, AWS, and Apache Spark. Seeking entry-level roles to apply technical skills and analytical abilities to help organizations succeed.

TECHNICAL SKILLS

Languages : SQL (MySQL, PostgreSQL) | Python (Pandas, NumPy, Matplotlib, NLTK)

Big Data and Data Warehousing : PySpark | ETL | AWS | Azure | Foundations in Apache Spark | Snowflake | Airflow

Tools : Power BI | Tableau | Databricks | Jupyter Notebook | Microsoft Excel

OTHER SKILLS : Data Modeling, Data Mining, Data Cleaning, Web Scraping, Natural Language Processing (NLP), Data Ingestion, Data Pipelines, Analytical Skills, Design Build, Integration, Validation Testing, Data Evaluation, Reporting Systems, Performance Metrics, Transformation, Data Integrity, Scalability, Reliability, Data Flow, Mitigation

EXPERIENCE

Data Engineer - Freelancer | *UpWork*   *Jan 2024 –Present*
- Developed and implemented data pipelines: Leveraged foundational knowledge in ETL processes, cloud technologies like AWS, SQL, and Python to create data pipelines. Collaborated with senior engineers to ensure data integrity, scalability, and optimized performance metrics, enhancing processing efficiency.
- Acquired proficiency in data extraction, transformation, and validation: Gained hands-on experience with Snowflake, Airflow, and rigorous validation testing methodologies. Transformed raw data into actionable insights, evaluated data, built reports, and contributed to business objectives by ensuring data accuracy and reliability.

SEO Analyst - Marketing | *Appy Pie* | Noida   *Dec 2023 –Present*
- SEO Analyst / Email Marketing Specialist: Implemented targeted outreach campaigns to enhance online visibility and drive organic traffic. Leveraged data-driven strategies to optimize email marketing efforts, increasing engagement and conversion rates for clients' digital assets.
- Collaborate with cross-functional teams to develop and execute off-page SEO initiatives, such as link building and social media strategies.
- Drive data-driven decision-making by contributing to data cleaning processes, lead filtering, and data reporting for scrum meetings. Used the tools: Microsoft Excel, SQL, Tableau

Customer Success Advisor/Engineer | *Appy Pie* | Noida   *Dec 2023 –Present*
- Proficient in delivering top-tier chat and international call support, with a focus on enhancing customer satisfaction and resolving queries promptly. Successfully handled sales and billing responsibilities, utilizing expertise in payment gateways such as Stripe, PayPal, EBANX, and CCAvenue to facilitate seamless transactions and ensure client success.

PROJECTS

Amazon Web Scraper Project | *Python, SQL, PySpark, Excel, Power BI*   *Nov 2023*
- Led dynamic Amazon web scraper project for real-time price monitoring. Utilized Python for scripting, SQL for data storage, PySpark for distributed computing, and Excel for data manipulation. Created interactive dashboards in Power BI and integrated automated notifications for price decreases.

Covid Data Analysis | *Python, SQL, PostgreSQL*   *Spring 2022*
- Constructed robust data models and ETL pipelines for Covid data analysis. Employed Python, SQL, and PostgreSQL to develop efficient pipelines, ensuring seamless querying and data manipulation. Demonstrated strong skills in data engineering and analytics.

Nashville Housing Data for Data Cleaning | *SQL, Python, Pandas, Excel, Tableau*   *Spring 2022*
- Expertly extracted and cleaned Nashville housing data using SQL, Python, Pandas, and Excel. Utilized Tableau for insightful visualization, predicting optimal business avenues across different room types. Demonstrated end-to-end data proficiency with a strategic problem-solving approach.

AWARDS AND CERTIFICATIONS

Microsoft Azure for Data Engineering | *Microsoft*   *Feb 2024*
Data Science Job Simulation | *BCG*   *Feb 2024*
Python for Data Science | *IBM*   *Jan 2024*
Generative AI Fundamentals | *DataBricks*   *March 2024*
Best Performer Award | *AppyPie*   *December 2023*

EDUCATION

Sri Indu College Of Eng and Tech   **B.Tech in Computer Science and Engineering** | CGPA : 7.6   *August 2016 – September 2020*