SIRISHA GAJULA

(216)-894-0591 | www.linkedin.com/in/sirisha-gajula-b6635b200 | sgaju8@unh.newhaven.edu |

SUMMARY

Passionate data explorer, started as a software developer and formed a base in IT services, while bringing hands-on experience in MS SQL, SSIS, and C# .NET. Applying proficiency in data visualization and reporting with expertise in Power BI and Microsoft Azure. Adept at designing and optimizing ETL workflows and managing complex data pipelines. Currently advancing skills in Python for machine learning, applying analytical techniques to solve. Eagerly anticipating upcoming data-driven challenges to apply analytical expertise, develop innovative solutions, and drive meaningful business impact.

PROFESSIONAL EXPERIENCE:

(Aug'21 - Apr'24)

Accenture Custom Software Engineering Analyst Project-Global TGP Reporting - DCN Internal

- Gained expertise in SQL, SSIS and Microsoft Azure through challenging requirements.
- Connecting to data sources, importing data and transformation of data then loading it to the database through SQL Server Integration Services (SSIS).
- Loading is done by running jobs in Control-M server and pushing the final data to Power BI Dashboards where stakeholders can access the data.
- Working on daily, weekly and monthly MS-Excel reports by using advanced Excel functions pivot Tables, graphs & Charts.
- Developed quality solutions to meet the business requirements while meeting time and cost constraints. Also helped team for testing the raw data internally with help of C# code.
- As a data analyst, I understand high-end requirements.

ACADEMIC PROJECTS:

(Aug '20 - Mar '21)

- FINANCIAL RISK PREDICTION USING IBM AUTO AI
- COVID 19 ANALYSIS USING TABLEAU (for live data)

EDUCATION:

University of New Haven Master of Science in Data Science

West Haven, Connecticut
GPA: 3.9/4.0 Aug '24 - Dec '26

Coursework: Introduction to Python Programming, Math for Data Scientist and Introduction to Data science

HARD SKILLS:

Data Visualization: Microsoft Excel, PowerPoint, Tableau, Microsoft Power BI, and AI

Data Analysis: Pandas, NumPy.

Languages: SQL, C#, Python programming.

Tools: Jupyter Notebooks, SSIS VS, Excel, Control M

Core skills: Build ETL pipelines in SSIS and Azure, data visualization and reporting techniques, Data Cleaning and AI

SOFT SKILLS

Soft Skills: Collaborating, Self Motivated, Creativity and Adaptability.

Language Proficiency: English