

SWAYAMPRAVA PANDA

Associate Data Engineer

+91 8260524939

<https://www.linkedin.com/in/swayamprava-panda-8ab81a24b/>

@swayampravapanda686@gmail.com

Gurgaon, India



SUMMARY

Result oriented data scientist with a strong academic background and a passion for technology. I possess technical skills in Python, SQL, ML models and AWS, and have hands-on experience with ETL pipeline development in both pharma and e-commerce industries. I am eager to contribute to innovative data solutions and drive impactful decision-making through analytics.

EXPERIENCE

Associate Data Engineer

Involead service pvt Ltd.

06/2024 - Present Gurgaon

Involead service pvt Ltd. operates in the data analytics space.

- Built an ETL pipeline for a Fortune 500 pharma client, centralizing data from multiple sources into AWS Redshift to support GTM strategy and Data Science models.
- Collaborated with a Europe-based pharmaceutical company to evaluate the effectiveness of content sourced from multiple channels.
- Developed and deployed data science pipelines using Python to preprocess data, perform feature engineering, and implement machine learning models for content effectiveness measurement.
- Applied machine learning techniques to analyze content performance, providing actionable insights for business decisions.
- Automated workflows and optimized processes in kubeflow using MLOps practices, ensuring scalable and reliable model deployment.

Data Engineer Intern

Involead service pvt Ltd.

11/2023 - 06/2024 Gurgaon

Involead service pvt Ltd. operates in the data analytics space.

- Worked with a Fortune 500 pharmaceutical client to analyze marketing content effectiveness across channels.
- Extracted and transformed data from CRM, social media, and email platforms into a unified dataset using Python, SQL, and AWS.
- Designed an AI-powered travel itinerary planner using streamlit, gpt 4 and Google Maps API.
- Analysed user preferences to suggest activities and optimised travel routes.
- Integrated chormaDB and Langchain for efficient data management and query handling

EDUCATION

Bachelor of Technology

Gandhi Institute Of Excellent Technocrats

07/2020 - 06/2024 Bhubanewar

LANGUAGES

English

Proficient



Odia

Native



Hindi

Advanced



STRENGTHS

Adaptability

Enthusiastic and driven, eager to learn, adaptable to new technologies.

SKILLS

AWS Glue AWS Redshift AWS S3

AWS Lambda ETL Gitlab

Google Maps API jupyter notebook

Lambda MySQL postgresql

powerbi PyCharm PySpark

Python RedShift Spark SQL

streamlit Tableau ML

PROJECTS

ETL using Azure Data Factory

Designed and implemented an end-to-end ETL pipeline using Azure Data Factory to streamline data integration from multiple sources like Azure SQL Database, Blob Storage, and REST APIs. Developed data workflows for data extraction, transformation, and loading into Azure Synapse Analytics, enabling real-time analytics. Utilized Azure Data Factory triggers for automation, monitored pipeline performance, and optimized data processing to achieve a 30% reduction in execution time. Integrated Azure Key Vault for secure credential management and ensured compliance with organizational data governance standards.

COURSES

Python for Data science

Azure data engineering from GrowData

ML for DataScience