



Ranjit Maity

Data Engineer

ranjit.maity007@outlook.com

8763216889

Bangalore, India

linkedin.com/in/ranjit-maity-75204a131

github.com/RanjitM007

medium.com/@ranjitmaity95

Experienced data engineer adept at transforming chaos into actionable insights. Skilled in designing scalable pipelines, crafting ETL processes, and implementing real-time analytics. Bridges the gap between business and technology for seamless integration and enables data-driven decision-making. Let's revolutionize your data landscape together!

WORK EXPERIENCE

Associate Data Engineer Indium Software

10/2021 - Present

Chennai

NPS Prism 2.0/2.5

- The project aimed to process API data using Python, Alteryx, and Databricks on Azure, storing it in PostgreSQL, with AWS S3 for file storage, facilitating dashboard creation.
- Creating data pipelines in Alteryx and managing a PostgreSQL data warehouse.
- Collaborating with the client to define business requirements and workflow logic, and ensuring timely data delivery.
- Delivering data with minimum defects using necessary technical checks.
- Managing the migration of Alteryx code to databricks code for all the upcoming instruments.

Data Science Intern Flip Robo Technologies

12/2020 - 06/2021

Bangalore

Achievements/Tasks

- Worked on Webs craping, Machine Learning, Deep learning, Natural Language Processing, Model Deployment (GCP,AWS,Azure).

EDUCATION

PGD in Data science Data Trained

08/2020 - 09/2021

Courses

- Machine Learning
- Neural Networks
- Deep Learning

SKILLS

Azure Data Bricks

Python

PostgreSQL

AWS

Alteryx

Machine Learning

Sentiment Analysis

NLP

Deep Learning

Chatbot

Hadoop

ACHIEVEMENT

Achieved recognition as a Data Ninja for creating multiple global functions in PySpark on Databricks. (03/2023)

Received the "Rise & Shine" award for successfully replicating Alteryx code into PySpark code while ensuring data security and preventing leaks. (04/2023)

Successfully deployed and integrated 12 Python libraries organization-wide, streamlining processes and enhancing efficiency across multiple departments.

CERTIFICATES

Python DSA (05/2023)

Udemy

Databricks Accredited Lakehouse Fundamentals (01/2023)

Databricks

Applied Machine Learning with Python (07/2021)

IBM

Machine Learning with Python

Cognitive Class(IBM Developer Skills Network)

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

Kannada

Professional Working Proficiency