






KABYIK KAYAL

Data Scientist

CONTACT INFO

-  Kolkata, West Bengal, India
-  +91 9734450130
-  [Portfolio Website](#)
-  [Linkedin Profile](#)
-  [Github Profile](#)

SKILLS

Programming Languages

Python
SQL

Data Science

MLFlow, Zenml, Docker,
Pandas, Plotly, Scikit-learn,
DVC, Git, Tensorflow,
PowerBI, Tableau, Excel,
NLP



Human Languages

English
Bengali
Hindi

EDUCATION

Bachelor in Science

Data Science & Programming
IIT MADRAS



-  June 2024 - Current
-  Chennai, India

CAREER OBJECTIVE

Data Scientist with a strong foundation in MLOps, and statistical modeling. Passionate about solving complex problems through data-driven insights and scalable AI solutions. Highly motivated to contribute to cutting-edge research and innovation at Google DeepMind, continuously pushing the boundaries of machine learning and artificial intelligence.

EXPERIENCE

GenAi Intern SecondBrainLabs

-  Jul 2024 - Sep 2024
-  Bengaluru (Remote)
- Executed targeted marketing campaigns utilizing GenAi chatbots, resulting in a 52% increase in qualified leads.

PROJECTS

End-to-End Customer Lifetime Value Prediction System

- Created a scalable platform for Customer Lifetime Value prediction, boosting client revenue potential by 15% within six months.
- Executed comprehensive data analysis and designed automated MLOps pipelines, increasing workflow productivity by 40%.

Chicken Disease Classifier

- Implemented a Chicken Disease Image classification model, early detection of disease from fecal images reduced spread of disease by 30% and saved overall losses by 50%.
- Implemented MLOps strategies, leading to a 50% improvement in scalability and 20% decrease in maintenance requirements.

Covid-19 Data Analysis

- Performed Data Analysis and in-depth Data cleaning using SQL.
- Built an Interactive Tableau Dashboard to streamline the report process.

HR Dashboard with PowerBi

- Built an interactive PowerBi dashboard that streamlined reporting processes, reducing analysis time by 40% across the team.