

KABYIK KAYAL

Data Scientist

CONTACT INFO

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SKILLS

Programming Languages

- Python
- SQL
- HTML, CSS

Data Science

- MLFlow, Zenml, Docker
- Pandas, Plotly, Scikit-learn
- PowerBI, Tableau, Excel
- NLP, MLOPs

Languages

- English
- Bengali
- Hindi

EDUCATION

Bachelor in Science
Data Science and
Programming

Indian Institute of Technology
Madras

- 📅 June 2024 - Current
- 📍 Chennai, India

CAREER OBJECTIVE

Data Scientist with in-depth understanding of MLOps and NLP. Highly dedicated to work in Google Deepmind and take my skills to higher ceilings

WORK 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.

ML Engineer

Stealth Startup

- 📅 2024 - Current
- 📍 Remote

- ML engineer at a Legal Ai Stealth Startup with a potential to reduce legal penalties by 95% for clients across sectors like Finance, Health and IT.

PROJECTS

End-to-End Customer Lifetime Value Prediction System

- 📅 2024

- 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%.

Ad Spend Optimization using Casual Inference

- 📅 2024 - Current

- Implemented an Ad spend optimization model, elevating ROI forecasting by 20% and optimizing budget allocation by 15%.
- Implemented MLOps strategies, leading to a 50% improvement in scalability and 20% decrease in maintenance requirements.

HR Dashboard with PowerBi

- 📅 2024

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