

# Kabyik Kayal

20 years old — West Bengal, India

**Email:** [scientistk001@gmail.com](mailto:scientistk001@gmail.com)

**Phone:** +91-9734450130

**LinkedIn:** <https://linkedin.com/in/kabyikkayal>

## Objective

Aspiring data scientist, passionate about solving complex problems and leveraging data science to uplift my family and make impactful contributions in technology. Looking for a job that would guide my career to a greater path and provide financial security.

## Experience

- **Data Science Intern** (Freelance Projects) *2024 - Present*  
Worked on small-scale data analytics projects to gain hands-on experience in predictive modeling and statistical analysis.
- **Gen Ai Intern @SecondBrainLabs** *2024(3 Months)*  
Worked on improving a chatbot responses for increasing sales for different customers.

## Technical Skills

- **Programming:** Python, SQL, HTML, CSS
- **Data Science:** Machine Learning, Statistical Analysis, Data Visualization
- **Tools:** ZenML, PowerBi, Git, Docker, Linux, Windows
- **Languages:** English(c2), Bengali(c2), Hindi(c2)

## Projects

- **End-to-End Customer Lifetime Value Prediction**  
Built a comprehensive platform for Customer Lifetime Value (CLTV) prediction using Xgboost. Included data analysis and automated MLOps pipelines.
- **Ad Spend Optimization using Causal Inference**  
Designed a model to optimize ad spend allocation and predict ROI using ZenML for MLOps integration.

## Education

- **IIT Madras** Chennai, India  
*B.S. in Data Science (1st Year)* Expected: 2028  
Started my journey in data science right after completing my final board exams.
- **High School Graduate** Joynagar, West Bengal  
Graduated with distinction in Bengali, English, Mathematics, Physics, and Computer Science.

*References available upon request.*