



Arka Ghosh

Senior General Manager – Principal Data Scientist
Global Marketing Analytics & AI

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B.E in Information Science

16 years in Technology (DevOps, Data Sciences & Machine Learning).
Turning complex datasets into strategic insights for the business. Applying
advanced machine learning algorithms on data to derive meaningful
insights



Senior Technical Expert - Artificial Intelligence & Machine Learning

Work Experience

- Develop Machine Learning solutions to solve real business problems.
- Hands-on in application of modeling and visualization tools
- Use Big Data technologies to build large scale data mining pipelines for recommendation and search.
- Implemented CI/CD pipeline for complete automation from commit to deployment.

Recognitions

- **3rd Prize** winner of online “Blogathon” on how to start your career in DS
- **2nd Prize** winner of “Hack 4 Machinovation” an internal company hackathon.
- **1st Prize** winner of Digital Innovation 2021.

Trainings

- Completed training in Data Science in R & Python
- Completed training in Big Data with Hadoop/Spark.

External Publications

- Build a Data Pipeline with PySpark & AWS
- Exploring Linear Regression with H2O AutoML
- How Can You Build a Career in Data Science & Machine Learning

Languages

English, Hindi, Bengali

Skills

Python, R, SQL, Machine Learning, Big Data(Apache Spark), Tableau, Streamlit

Hobbies

Movies, Music, Swimming, Reading



Bangalore, India