Contact

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(LinkedIn)

Top Skills

Financial Analysis

Hospitality

Analysis

Certifications

Neural Networks and Deep Learning

Improving Deep Neural Networks:
Hyperparameter tuning,
Regularization and Optimization

Publications

A low temperature anomaly
observed in off-stoichiometric
Ni–Mn–Ga system studied by
higher harmonic ac-susceptibility
measurements

Anupam Joshi

Director - Category Analytics for Large, Mobile and Electronics at
Flipkart
Bengaluru

Summary

Specialties:

Predictive Analytics/ Machine Learning - Logistic and Linear
Regression, Random Forest, Gradient Boosting, Decision Trees,
SMOTE, Deep Learning (Beginner)
Segmentation - PCA, K-Means, Cosine Similarity, data analytics,
team management
Problem Structuring
Project Management

Experience

Flipkart
Director
August 2019 - Present (1 year 1 month)
Bengaluru Area, India

TransOrg Solutions & Services
Head - Data Science
July 2014 - August 2019 (5 years 2 months)
Gurgaon, India

Heading data science team of the company:

- Leading a team of over 50 data scientists across multiple client accounts

- Leading strategic project discussions at CXO level for identifying new
business opportunities via problem structuring, solution development, proposal
drafting, and client presentations

- Experience in providing analytics driven solutions to multiple industries -
Banking, AMC, Insurance, Telecom, Hospitality, Aviation etc.

- Support business development (BD) team by providing technical solution to
RFP and RFI

- Hands on experience on machine learning algorithm such as Random Forest,
Gradient and Adaptive Boosting, Support vector machines and K Means

- Developed multiple supervised and unsupervised learning models for various
problems across industries

Mu Sigma
Manager
June 2013 - June 2014 (1 year 1 month)
Bangalore

1. Responsibilities include client management, data analytics, project management and providing career progression plan for analysts
2. Working closely with teams in problem structuring, execution approach, and insight generations through regular brainstorming sessions and making hands-on contribution
3. Customer analytics to improve product targeting and improving monetization for bing search
4. Query Pool Analysis - Assisting clients in understanding impact of various seasonal events such as valentine's day, mother's day etc. on bing (search engine) performance. The analysis capture the seasonal fluctuation and is used to improve revenue and volume forecast of search business
i) Used correlation matrix to understand queries impacting bing's performance
ii) Recommended client on how to improve monetization using specific set of queries
5. Web analytics – Analyzed user behaviour and impact of new experiments on various modules on MSN to improve user experience
i) Z test and Chi square test to understand confidence level of change in KPIs

Interglobe Hotels Private Limited
Business Development Analyst
August 2011 - November 2012 (1 year 4 months)

1.Team is responsible for investing in opportunities to develop Ibis brand hotels across India with average investment size of USD 10-20 mn
2. Liaise with various private equity funds, investment bankers, and hotel investors to generate investment opportunities
3. Market analytics and deal structuring to understand project feasibility to evaluate various investment opportunities

SPA Capital Services Ltd.
Senior Associate, Transaction Advisory(IB)
February 2010 - June 2011 (1 year 5 months)

Working as senior associate in Investment Banking division of SPA. Our team was responsible for private equity syndication.
My role includes :
1. Deal Origination and networking with senior management of corporate clients

2. Financial modeling/ valuation

3. Investment memorandum preparation

4. Deal negotiation

I have experience of working on real estate and print media deals.

Future Metals Commodities Pvt Ltd
Trader
April 2009 - February 2010 (11 months)

- Developed and implemented trading models using data analytics on trading data
- Worked on 3 point arbitrage strategy using Gold and USD/ INR currency

ICICI Bank
Manager
June 2007 - March 2009 (1 year 10 months)

1. Led a diverse team of 7 analysts in analytics division of ICICI Bank. Worked closely with multiple stakeholders to devise and implement risk management strategies of credit card business segment.
2. Risk Management - Analyzed risky credit card customers to reduce bank's exposure of credit card product. Performance was analyzed on basis of critical derived parameters such as historical delinquency, months on book, etc.
3. Collection Analytics - Determined risk severity and segmented customers on the basis of their probability to default. Analysis provided inputs to the collections team to take actions in accordance with the risks associated, thereby minimizing losses.
4. Dormant Re-Pricing - Analysed historical performance of dormant customers to prompt their activation on the system. Decision tree was used to determine the cut-offs of the analysis parameters.
5. Software Used: SAS EG, SAS E-Miner, SAS OLAP

Self-Employed
Self-Employed
2006 - 2007 (1 year)

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Education

Indian Institute of Technology, Delhi
B. Tech, Engineering Physics · (2002 - 2006)

Kendriya Vidyalaya