

Anand Kumar

Data Scientist

Experienced Data Scientist adept at collecting, analyzing, and interpreting, large datasets, developing new predictive models, and performing data management tasks. Possessing an extensive skill, strong attention detail, and a significant ability to work in team environments. Furnish insights, analytics and business intelligence used to advance opportunity identification.



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📞 8660739863

📅 13 February, 1994

WORK EXPERIENCE

Jr Data Scientist

Bitlogic Software Pvt Ltd

02/2020 - Present

Bengaluru

Roles and Responsibility

- Data mining or extracting usable data from valuable data sources.
- Using machine learning tools to select features, create and optimize classifiers.
- Carrying out preprocessing of structured and unstructured data.
- Processing, cleansing, and validating the integrity of data to be used for analysis.
- Analyzing large amounts of information to find patterns and solutions.
- Developing prediction systems and machine learning algorithms.
- Presenting results in a clear manner.
- Data Driven site Recommendation.

Assistant Engineer

Hari Bhargo Engineering Pvt Ltd

05/2017 - 08/2018

Bengaluru

Roles and Responsibility

- Analysis of the project data to plan the upcoming course of activities.
- Designing of sheet metal products for manufacture given by the clients.
- Determining the optimal sequence of operations of the project, whilst implementing efficient methods to increase productivity.

EDUCATION

BE
VTU

09/2011 - 01/2016

Course

- Mechanical Engineering

SKILLS

Python

Scikit Learn

Machine Learning

NLP

KNN

Naive Bayes

Linear Regression

Logistic Regression

Decision Tree

Ensemble Models

Deep Learning

ANN

MySQL

CNN

PROJECTS

Recommendation of similar apparel products to the customer (02/2020 - 12/2020)

- Working on building NLP based model while working with a team on a fashion products website. Creating & building real time recommendation engine to rank sales leads for upsell opportunities in website using Python SQL.
- Performing development of K-nearest neighbors to identify non exact matching duplicates. Analyzing ML and data mining techniques to forecast company sales of new products with 95% accuracy.

Retail Analytics (01/2021 - Present)

- Performed Exploratory Data Analysis on data to discover hidden insights in Python and SQL. Worked on POC projects, implemented RFM Analysis, Market-Basket etc.
- Implemented Apriori Algorithm to check association for cross sell/ up sell of the products. Segmented customers based on RFM Analysis for targeted marketing.
- Pre-Processing and analysis of the Data and recommending insights to team for future actions.

LANGUAGES

English

Professional Working Proficiency

Hindi

Full Professional Proficiency

Kannada

Limited Working Proficiency