

Data Scientist

EXECUTIVE SUMMARY

Having 6+ years of IT experience. Highly skilled in Machine learning, Deep Learning, Data Visualization and creative thinking to solve challenging business problems. Ability to work in different work environment and provide data driven solutions. Instrumental in building end-to-end data Science models with Data Acquisition, Transformation & modelling capabilities; Extensive exposure in building applications following MLOps maturity model as continuous integration & deployment.

SIGNATURE SKILLS

Machine Learning Algorithms	MLOPS	Knowledge on Big Data and
Deep Neural Networks	Python, R	HADOOP ecosystem
Data Visualization (Knowledge on Tableau)	Oracle,MY SQL,DB2, Snowflake,BrewDat.	(HDFS, MAP REDUCE,YARN, SPARK)
Natural Language Processing, Computer Vision	Core Java,SQL, Data Structures and Algorithms,Graph Database	Spring ,Spring boot, Micro services, Restful web services

EMPLOYMENT SCAN

Since Oct'21 associated with AB InBv as Data Scientist.

July'19 To Oct'21 associated with Optum Global Solutions(UHG) as Data Scientist.

March'19 ToJuly'19 associated with Innominds as Software Engineer..

July'16 to Feb'19 associated with OSI Digital as Associate Software Engineer.

CERTIFICATIONS

- Data Science with Advanced Machine learning and Deep learning.
- Certified as a Java 7 Programmer.

ACADEMIC CREDENTIALS

- B.Tech. (CSE) from Intell Engineering, Anantapur in 2015

PERSONAL DETAILS

Date of Birth: 18th Sep 1994

Languages Known: English, Telugu,Kannada and Hindi

Passport: Holding a valid passport

MAJOR PROJECTS

- Developed an analytical model to proactively detect all the potential duplicate GR created in the PTP system.
- Developed an analytical model to detect all the errors in sales orders prior to invoicing which enables proactive rectification of invoices before being sent to customers.
- Developed an analytical model to proactively flag all the inconsistencies at shipment, order, SKU and quantity level to avoid revenue leakages through missing shipments.
- Developed an analytical model to proactively detect all the potential MCC duplicate GR & IR created in the PTP system.
- Developed an analytical model to predicts whether the customer is eligible for Insurance or not .

- Developed an analytical model to predict whether customer claim is going to accept or reject or delay.
- Developed an analytical model to predict the customer lifetime value.
- Built an image classification to identify vehicle images as either belonging to the emergency vehicle or non-emergency using CNN(Computer Vision).
- Use transfer learning to build image classification systems with smaller datasets and faster training times.
- Forecasted the sales of an Online Grocery Retailer based on past historical data.
- Sentiment Analysis on tweet data using Natural language processing.

GitHub Link:

<https://github.com/KuruvaNagaraju/DataScience>

Laurels & Awards

- Distinction of being appreciated& awarded for:
 - o Got Pint award for Duplicate GR project.
 - o Got Sustain Edge award for Claim call prediction project.
 - o Got star award for playing an important role in Metadata Repository.
 - o Pat on the back award for StarReward project.