Prince Kumar

Data Scientist at Accenture AI

Develops a application and system that utilize AI to improve performance and efficiency , including but not limited to ML, Deep learning, NLP, Neural network , Chat bots. Collaborate , prepare forecast and developed industry / functional models. Used a broad set of analytics tool and techniques to develop quantitative and qualitative business insight and improve decision making.

SKILLS

Machine Learning

Deep learning

Python

Sql

Data science

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

INTERESTS

Reading blog

Mentoring student

WORK EXPERIENCE

Identification of costly order
Accenture

08/2021 - Present
Role:- Functional and Industry Analytic Analyst

Client: Telecom
- Developed a algorithm/model to predict the potentially complex order before they become complex, so they can be guided through their order journey to avoid incurred additional cost to the stackholder.

Optimization of task allocation
Accenture
Role: Functional and Industry Analytic Analyst

Client : Telecom
- Worked on developing automated report projecting of task time required to finish a job. This model continuously learn the pace at which engineer truly work and uses these input to improve the accuracy of predicted task completion times .

Optimal Work area allocation
Accenture
Role : Data science analyst

Client : Telecom
- Developed a algorithm which aim to forecast the KPI metrics help to analyze the optimal distance travelled by engineer across different patches with in area boundary based on latitude and longitude . It helps the planner on desk side to optimize the travel distance covered by engineer based on different stage of work in workstack management.

Analytics on dwell time analysis
Accenture
Role : Data science analyst

Client : Telecom
- Developed a algorithm to identify the fluidity of the case-id of the order which help to analyze the root cause of delayed order help to inform the desk and control owner of hat geographical area.

Message queue upgrade
TCS

07/2019 - 08/2021
Role : Development Engineer (HUB core Banking)

Client : Bank
- Developed a ML model/algorithm for banking domain to automate the Email to respective department . Analyze the previous email conversation and automation helps us to reduce the manual effort by routing the email to concern department.

CERTIFICATES

Specialization in Applied Data with python from University of Michigan (Coursera) (05/2019) ⎘

Deep learning Specialization from Deeplearning.AI(Coursera) (12/2019) ⎘

Machine learning and deep learning certification from IITM Research Park (02/2020)

EDUCATION

B.tech(IT)
Institute Of Engineering & Management
2015 - 2019   *Kolkata*
Information Technology
- Graduated with 8.75 CGPA