



Rashmi Chigullapalli

Contact Information

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Executive Summary

A Determined, Team Oriented, Adaptive, Aspiring person and Keen Learner having 5 plus years of experience in Information Technology, working as data scientist, Executing Data Driven Solutions to increase efficiency, accuracy and utility of internal Data Processing , Areas of Expertise are in Machine Learning and Artificial Intelligence, programming in Python, java, certified as AWS Associate Developer. Interested in Artificial Intelligence and Machine Learning , Development and Analytics

Professional Summary

- ⇒ Associate Platform Administrator from June 2017 to November 2018 at CA Technologies.
- ⇒ Data Scientist from November 2018 to July 2022 at DBS Bank.
- ⇒ Senior Data Scientist from July 2022 at OakNorth.

Education

2019–2020 **PGP in Artificial Intelligence and Machine Learning**, *University of Texas*, .
2013–2017 **B.E. (Bachelor of Engineering) in Information Technology**, *Chaitanya Bharathi institute of Technology*,
CGPA: 9.42 / 10.00 .
2011–2013 **Intermediate, MPC**, *Sri Chaitanya Junior College*, *Percentage: 97.5*.
2010–2011 **Secondary School Certificate**, *Gowtham Model School*, *Percentage: 92*.

Technical skills

Languages Python, Java, Shell Scripting, R
Data Science Supervised and Unsupervised learning, Recommendation Systems, Neural Networks, NLP, Dialogflow, Image Processing
Databases MySQL, Mongo DB
Cloud AWS
BigData hive, spark, pyspark
Frameworks SpringBoot, Django, Flask
Devops CHEF, Git, Jenkins, Airflow
Web JavaScript, CSS, HTML, Servlets
Log Analytics SumoLogic

Certifications

- ⇒ AWS Developer Associate
- ⇒ PEGA CSSA (Certified Senior System Architect)
- ⇒ OCJP certified (Java Standard Edition 6)
- ⇒ Certified as Sumo Pro User by SumoLogic

Projects

Regression **CRE Forecast**, *Build models to Forecast CRE KPIs (Vacancy, Asking Rent, Capitalization rate) for different property Types. , Tools/Technologies: Python, Pandas, Machine Learning, jenkins, bitbucket, kubernetes, circleCI.*

- Time Series **Industry Forecasts**, *Forecasting Revenue for each sector to analyse the performance of sectors.* , Tools/Technologies: Python,Pandas, Machine Learning, jenkins, bitbucket, kubernetes, circleCI.
- Optimization **RM Customer allocation**, *Allocating each RM group of customers in optimized way by analysing customer needs and RM Strengths.* , Tools/Technologies: Python,PySpark, Optimization techniques, Machine Learning, jenkins, bitbucket, airflow.
- Recommender Systems **Product Recommender**, *Recommending suitable products to the customers which increases user activities in turn revenue,* Tools/Technologies: Python,PySpark, Recommendation Systems, Machine Learning, jenkins, bitbucket, airflow.
- Classification **Foreign Exchange Predictions**, *Sending push note to customers by analysing data for which customer can do a Foreign exchange transactions which in turn increases Revenue,* Tools/Technologies: Python,PySpark, Logistic Regression,Random Forest, Machine Learning.
- NLP **PDR Review** , *Classifying employee and manager comments given in review meetings are according to the standards of company are not* , Tools/Technologies: Python,PySpark, Logistic Regression,XGBoost, Machine Learning.
- Time Series **CIT Forecasting**, *Forecasting amount required in ATM,BTM amd CRS machines and Scheduling Trips in effective manner so that cashouts/cashfulls are minimised and lateness is maximised,* Tools/Technologies: Python, Time Series Forecasting ,PySpark, SARIMA and multioutregressor models.

Accomplishments

- ⇒ Received **Above and Beyond ,WOW Awards** for Performance, Creative Thinking and collaboration in Team
- ⇒ Participated in different hackathons and received **top performer** for many
- ⇒ Awarded with **Gold Medal** for excellence in Academics.
- ⇒ Worked as **Chief Placement Coordinator** at my college.

Co-Curricular

- ⇒ **Organising, Volunteering** of activities,events, Team Fun Activities
- ⇒ Participates in **CSR** activities