Hemanth Ram Golla Chinna

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Experience

DATA ANALYST | TRIANZ HOLDINGS, HYDERABAD, INDIA | APRIL 2018 – PRESENT

· Developed **price and discounts optimization, bundling analysis, customer segmentation models** for a services client. Worked on Python and implemented multiple machine learning and statistical techniques.

· Worked on project Trasers, implementation of **data mining techniques and developing dashboards on QlikSense** and insights based on the research survey responses, maintaining **MySQL database** and executing SQL queries for data management were the main tasks involved under this project.

· Worked on data imputation techniques and implemented machine learning techniques like **Clustering and Classification. Developed Recommendation Engine including sentiment analysis and a web interface using R Shiny** as a part of proof of concept for Trasers Project.

· Extensively worked on **QlikSense** and explored capabilities like **Qlik NPrinting, QMC, Customizable Visualizations, Associative Data Modelling and Interactive Data Storytelling.**

· Developed dashboards on **Looker** and **Tableau** using Salesforce data. Worked on implementing **Write-Back extension for Tableau** to fetch data from a tableau dashboard and to store it in a database. Developed multiple dashboards which contained 250+ Visualizations. Enabled **Role-Based server access to the Reports** basing on the Hierarchy of their roles.

Education

POST GRADUATION, BUSINESS ANALYTICS
MARCH 2018
PRAXIS BUSINESS SCHOOL, BANGALORE, INDIA.

· Major: Business Analytics.

· Related coursework: Understanding of Statistical Modelling and Analytical skills. Hands-on experience in using tools like **R, Python, Excel, SQL and Tableau.**

MASTER OF SCIENCE, ELECTRICAL ENGINEERING
JANUARY 2017
JACOBS UNIVERSITY, BREMEN, GERMANY.

· Major: RF and Microwave, Electrical Engineering.

BACHELOR OF ENGINEERING, INSTRUMENTATION AND CONTROL ENGINEERING
MAY 2014
MANIPAL UNIVERSITY, MANIPAL, INDIA.

· Major: Instrumentation and Control Engineering.

Competencies

Basic Knowledge:	**R, Power BI**
Intermediate Knowledge:	**Python, Tableau, QlikSense, SQL, MS Excel, Looker**

Professional Projects

SERVICE CORPORATION INTERNATIONAL
· Worked on developing pricing and discounts management techniques, customer segmentation and bundling analysis for their products.
· Used optimization techniques for pricing and discounts management, market basket analysis for bundling, K means clustering for customer segmentation.

Tools Used: Python

TRASERS
· Worked for Trasers (research organization passionate about Digital Transformation) at Trianz, where I analyzed data from some of the biggest enterprises, IT leaders and networks in the world to generate the data visualizations for the research reports to help market on Digital Transformation trends.
· Used Qlik Sense for developing visualizations and extensively worked on QMC, Qlik NPrinting, Customizable visualizations. Developed a recommendation engine on R and a user interface using R Shiny to recommend reports to industry leaders.
· Developed 45 insights for 3 functions namely Finance, Procurement and Supply chain across 14 industries, which leads to an 1890+ visualizations in the project.

Tools Used: Qlik Sense, R, Tableau, Looker

SALESFORCE DATA ANALYSIS
· Developed dashboards on Looker and Tableau using Salesforce data, maintaining and fetching data from Snowflake onto the BI tools. Analyzing trends in the leads generated and converted revenue generation, and regional wise data.

Tools Used: Looker, Tableau

THE RIVERSTONE GROUP
· Extraction and analyzing text data from the depositions obtained from the insurance claim documents.

Tools Used: R, Python

CUSTOMER BEHAVIOUR ANALYSIS [EDA]
· Dashboard developed as a part of POC, Understanding fundamental analytical skill of time-series analysis. Effective understanding of the dates in a retail data. [Dashboard]

Tools Used: Tableau

Languages

Telugu:	Mother Tongue
English:	Fluent
Hindi:	Semi-Fluent
German:	Semi-Fluent

Interests and Activities

Travelling, Badminton, Squash, Chess, Music and Movies