Rubal Bansal

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OBJECTIVE

Data enthusiast with ~7.5 years of experience seeking an opportunity to leverage my data analysis skills in order to produce valuable insights from raw data to solve business problems

PROFESSIONAL EXPERIENCE

ACUITY KNOWLEDGE PARTNERS, GURUGRAM | MARCH 2021 – Present
Senior Associate

Validating the correctness of datasets for US based Asset Management Firm

- Assisting client in onboarding of the datasets in order to initiate the transformation of raw data provided by vendor into a standardized format that can used by downstream team
- Preparing metadata by thoroughly understanding the data using analytical skills in order to make the downstream teams understand the datasets
- Analyzing the data using Linux/Unix shell commands, Python, Pandas, Numpy and visualizing the data using Matplotlib and Seaborn in order to get better insights of the dataset
- Ensuring whether the dataset provided by vendor is consistent and can be easily ingested by the downstream teams
- Creating the schema of the dataset to give better understanding of the data fields
- Creating monthly dashboards for monitoring of the reports provided by the vendors and deriving insights from it using Tableau

DELVE RISK SOLUTIONS | APRIL 2020 – FEBRUARY 2021
Analyst

Analyzing data with respect to Fortune 1000 companies for cybersecurity software firms

- Creation of Monthly Insights reports and dashboards using Tableau by analyzing various types of datasets such as US share price data, and job losses data
- Focuses on the data analysis of F1000 companies and the sectors under which these companies are operating
- Provides recommendations to clients on the sectors performance so as to help them find their target customers in a better way
- Provides secondary research solutions to clients by creating profiles for their target companies and their respective executives

CIANS ANALYTICS, GURUGRAM | MARCH 2018 –NOVEMBER 2019
Senior Analyst

Financial Research and Analysis for Private Equity firms

- Preparation of trading and transaction comparables that includes fetching valuation multiples such as P/E, EV/EBITDA, EV/EBIT from different financial databases for different companies operating within same industry
- Preparation of company profiles that includes information related to company's business description, products and services details, funding details, and financial information
- Company screening using various financial data bases such Capital IQ, Bloomberg, Pitchbook and Thomson Reuters

TATA CONSULTANCY SERVICES, HYDERABAD| AUGUST 2014 – JUNE 2016
Assistant System Engineer

Handling of Change Requests for a communications service provider firm

- Development in PL/SQL to manage the workflow of tasks depending on the data received from upstream systems and deployment of that code in production
- Working and collaborating with different functional teams to define, design and ship new features
- Provided continued maintenance and development of bug fixes for existing production code

EDUCATION

LAL BAHADUR SHASTRI INSTITUTE OF MANAGEMENT, NEW DELHI
PGDM – FINANCE & OPERATIONS (2016-2018)

GURU NANAK DEV UNIVERSITY, AMRITSAR, PUNJAB
BACHELORS OF TECHNOLOGY, COMPUTER SCIENCE (2010-2014)

SKILLS

- Data Analysis
- Data Visualization
- Machine Learning
- Statistics
- Secondary Research

TOOLS

- Python
- SQL
- Tableau Desktop
- Power BI Desktop
- JIRA
- Metasolv – An Oracle product

KEY PROJECTS

- Created a model to predict the Customer Lifetime Value (CLV) of the customer for an Auto Insurance Company using different machine learning techniques
- Performed a detailed exploratory data analysis on Road Accidents in India over the years using various Python Libraries

CERTIFICATIONS

- Data Science Certification by Eduonix
- Applied Data Science with Python - Level II certified by IBM
- Oracle Certified Analytic SQL for developers
- Bloomberg Market Concept Certification (BMC)

ACHIEVEMENTS

- 100% marks in Math Olympiad in 2008, conducted by All India Schools Mathematics Teachers Association
- Runner up in interdepartmental cricket tournament held at Guru Nanak Dev University, Amritsar in 2013

I hereby declare that all information in this resume is true and correct to the best of my knowledge and belief.