SaiPramod Bhupathi

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SUMMARY

A Graduate student specializing in Data Science and Analytics with almost three years of professional experience in the Banking Industry. Strong problem-solving and interpersonal skills with proficiency in SQL, R, Power BI, Tableau, and Python programming. Have a deep understanding of Statistics and Machine Learning techniques. Eyeing a Data Analyst/Scientist role to leverage analytical skills for impactful solutions.

TECHNICAL SKILLS

Programming: SQL, Python (Pandas, Numpy,Scikit-Learn), R Studio
EDA Tools: Oracle SQL Developer, SSMS, MS SQL Server
Statistics: Regression, Clustering, Market Basket Analysis, ARIMA, Hypothesis testing, etc.,
Soft skills: Professional communication skills, Team management, Leadership, Time management.

PROFESSIONAL EXPERIENCE

Georgia State University-Truist Bank   Aug 2023 – Dec 2023
Graduate Research Assistantship   *Atlanta, USA*
- Conducted a Peer Bank analysis of different national banks with Truist Bank's TCFD reports.
- Assisted the team by comparing various TCFD metrics with other banks to generate industry-level benchmarks for sustainable financing, ESG, and Risk Compliance/Exposure.

Ujjivan Small Finance Bank   Sep 2022 – Jul 2023
Data Scientist   *Bangalore, INDIA*
- Generated business of 690 million for Q4 FY22 by collaborating with credit and marketing teams
- Performed root cause analysis and recommended solutions to mitigate revenue leakage by 11% in FY22-23.
- Steered a team of 3 members to develop and deliver projects and ad-hoc on time, aided and assisted the team with the required training to achieve accuracy of 90%
- Devised multiple dashboards for portfolio monitoring for senior management.
- Designed data marts for team utilization in diverse business requirements.

Karur Vysya Bank   Nov 2020 – Aug 2022
Data Analyst   *Chennai, INDIA*
- Devised various regular scheduled activities to help business heads to the right areas of focus.
- Built retention models for business use cases such as Customer attrition and provided recommendations.
- Automated monthly schedule reports using Power BI for senior management.
- Enhanced customer engagement by analyzing customers spending patterns and segmented customers by forming strategies to pitch the right product.
- Managed and delivered multiple ad-hoc requirements for different stakeholders.

EDUCATION

Georgia State University, Atlanta   Aug 2023 – Dec 2024
Master's in Data Science and Analytics   *GPA – 3.93*
Coursework: Statistics, Data Base Management System, Python Programming, Data Visualization, Scalable Analytics, Deep Learning, Machine Learning, Predictive Modelling

The State University of New York at Buffalo, Buffalo   Aug 2019 – Aug 2020
Master's in Business Analytics and Systems   *GPA – 3.61/4.0*
Coursework: Business Analytics, Enterprise Models, Project and Change Management, Strategy and Policy, Information Assurance, Analysis, Modeling and Design

Amrita Vishwa Vidyapeetham, Bangalore   Jul 2018 – Aug 2020
Master's in Business Analytics   *GPA – 8.43/10.0*

ACADEMIC PROJECTS

Electric Avenue- API Using GCP   Fall 2023
- Extracted and analyzed data from public API using Python and BigQuery GCP tool.
- Generated useful insights with SQL queries and developed an interactive dashboard using looker studio.

CERTIFICATIONS

- Certified Data Analytics Essentials from CISCO
- Python programming, R basics from UDEMY