

Abhishek Kumar

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Summary

Data Analytics professional with hands on experience in Data Analytics and Algorithms good at Data Visualization and pre-processing the Data. Implementing statistical analysis and Machine learning Models ability to discover efficient solution to complex problem. Proven ability to handle various tasks concurrently and in a timely manner, including large, complex projects.

Technical Skills: Python | R | SQL / PostgreSQL | Tableau / PowerBI | MS Excel / MS Word | Django / Flask / Dash | Financial Analysis | Statistical Analysis | Machine Learning | Data Analysis | Neural Network / NLP | Google Analytics | Metabase | TensorFlow / Keras | Scikit Learn | PySpark | AWS | Redshift / RDS | BigQuery | MoEngage | Web crawling / scraping | ETL / Data Modelling | Dashboards | Atom / Sublime Text / PyCharm

Experience

DATA ANALYST | GAMBIT SPORTS, BENGALURU | MAY 2019 - PRESENT

- Analyse large amounts of information to discover trends and patterns using Google Analytics. Responsible for end to end deployment of the project that involved Data Analysis, Data Pipelining, Data Modelling, Data Reporting and Data documentations as per business need.
- Develop high-level requirements / use cases for projects to support business justification. Work closely with the Data Architect to turn conceptual data models into logical and physical models using best practices to ensure high data quality
- Identify and drive opportunities to reuse data models in new environments. Understand the needs and challenges of the commercial business environment. Manages communications with engineering team members, internal and external partners, stakeholders, program team
- Conducts strategic data analysis, identifies insights and implications and make strategic recommendations, develops data displays that clearly communicate complex analysis
- Mines and analyses data from various banking platforms to drive optimization and improve data quality. Delivers analytics initiatives to address business problems with the ability to identify data required, assess time & effort required and establish a project plan.
- Consults with business clients to identify system functional specifications. Applies comprehensive understanding of how multiple areas collectively integrate to contribute towards achieving business goals.
- Consults with users and clients to solve complex system issues/problems through in-depth evaluation of business processes, systems and industry standards, recommends solutions.

DATA MANAGER | ROOSTER PROPERTIES, BENGALURU | AUG 2018 – APR 2019

- Formulate techniques for quality data collection to ensure adequacy, accuracy and legitimacy of data. Partnering with multiple domain business teams and communicate successful load criteria, defect management and testing results of current reporting periods.
- Support the standardisation of data processes through measurement and monitoring of Data Performance KPIs and leverage insight to aid performance improvement opportunities. Responsible for the definition of the metrics around end to end processes. Build new and support in maintaining regular executive reports and dashboards.
- Analyse large sets of data to produce business level insights and create consistent reporting framework across the domain.
- Support wider Data Intelligence team on projects that helps business monitor performance and understand online audience behaviour across international markets. Support multivariate testing and optimization projects with data analysis and insights

OPERATIONS MANAGER | JUPITER INFRASTRUCTURE, HYDERABAD | APR 2017 - JUL 2018

- Using Data Analytics to Manage Leads. Collaborated with team members to optimize CRM database. Collecting and organizing the data from multiple sources.
- Implementing Machine Learning Algorithm to predict price of Real Estate product in a particular location. Actively manages the day-to-day aspects of running the managed services
- Develop and enforce standard processes and procedures for incident management, response and escalation. Implement and document data architectures and data models consistent with business and technical requirements.
- Optimize and update logical and physical data models to support new and existing projects. Develop test scenarios and test cases in collaboration with data test engineer along with acceptance criteria.

PROJECT HEAD | JUPITER INFRASTRUCTURE, BENGALURU | JUN 2015 - MAR 2017

- Responsible for day-to-day operations and managing project as needed. Responsible for multiple projects, ensures projects complete within budgets and schedules
- Execution of projects in a cost effective, qualitative and timely manner in accordance with the Head of Operations.
- Drive the Project Associates and cross functional team to implement the project as per the stakeholder's requirements. Adhere to the code of conduct set by the Head of Operations.
- Trouble shooting with respect to problems faced in the execution and implementation stages of a project.

Leadership Skills

- Mentored a team of employees at Jupiter Infrastructure, which involves managing the operations of the company to lead a project.
- Was a team leader of 5 students at Manipal University as part of AIESEC (an international youth run organization), dealing with sales of international student exchange programs

Certification

- 6 Month Certification Program in Data Science from UpX Academy, Tech Mahindra
- Specialization in Deep Learning from deeplearning.ai on Coursera

Education

- Liverpool John Moore's University, Liverpool – Masters' in Science (Machine Learning and Artificial Intelligence) 2021 (Ongoing)
- International Institute of Information Technology, Bangalore – Post Graduate Diploma in Machine Learning and Artificial Intelligence 2020 (Ongoing)
- Manipal Institute of Technology, MAHE, Manipal – Bachelor of Technology 2015

Declaration

I hereby declare that above particulars of information and facts stated are true, correct and complete to the best of my knowledge and belief.

Abhishek Kumar