

Akash Kumar

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Client-Focused, Strong Problem-Solving skills, Productive with excellent leadership skills

SKILLS

ANALYTICS TOOLS

- Microsoft SQL SERVER • Teradata
- ETL • Alteryx • Tableau/PowerBI
- PowerPoint • JIRA • Quicksight
- Looker • QlikView • Google Studio

ANALYTICS SKILLS

- Data Cleaning, Analysis, Visualization
- Data science • SQL • MS Excel • Pivot
- Macros/VBA • Vlookup • Numpy-Pandas
- Machine Learning • C++/Java • Jupyter
- GIT • Python-R • SAP • Statistics • SDLC
- AWS • BigData-Hive-spark • visio
- SharePoint • SAS • Unix • Salesforce

SOFT SKILLS

- Team Work • Ownership • Adaptive
- Good Communication • Storytelling
- Presentation • collaborative

EDUCATION

VIT, VELLORE

B. TECH - I.T.

2017 - 2021 | Vellore, TN

CGPA = 7.25

FIITJEE JUNIOR COLLEGE

HIGHER SECONDARY SCHOOL

MPC, CGPA = 8.32

2015 - 2017 | Hyderabad, TS

CERTIFICATIONS

- Google Analytics 360
- KPMG Data Analytics Consulting Virtual Internship
- IBM - Machine Learning
- COURSERA - Data Structures Algorithms by University of California

INTEREST

- Public Speaking & Relations
- Event Management & Resource planning
- Running, Trekking, Badminton, Basketball
- Music Production Tutorials (Beat Making), produce & make music & have YouTube page with 1K views

WORK EXPERIENCE

RADARRADAR (TRADESPARENT) | TECHNICAL CONSULTANT

July - Nov 2023 | Hyderabad

- Worked closely with technical & business consultants & Clients on real-world commodity markets to analyze data & transform business needs into actionable SQL queries & conduct data normalization & validation to improve data accuracy, quality, efficiency to boost performance and maintain strong client relationships
- Collaborated with the teams on ad-hoc projects & developed SQL queries and stored procedures for Widgets & import on Microsoft SQL Server to extract and process client's commodity into RadarRadar model & transform using ETL tool, data manipulation, data aggregation, joins & load data into widgets.
- Provided Technical Support to teams & clients with SQL best practices and troubleshoot & resolve database-related issues & SQL queries. Implemented dashboards to provide real-time insights for trading & risk to stakeholders for decision-making processes & created documentation for business requirements

BARCLAYS BANK | DATA ANALYST

March 2022 - May 2023 | Pune

- Collaborated with Business, Data Analysts teams to provide strategy & Worked on data warehousing technologies database SQL & Visual Business Intelligence reporting tool to help Barclays Credit Card future marketing and business strategies to gain insights on transactions made by customers over past years
- Extracted, Cleaned, manipulated data using SQL & Identified trends & patterns, analysed, created models, data mining, quality, validated
- Built dynamic dashboards, reports to understand & visualize the distribution of transaction amounts core KPIs, metrics to provide meaningful insights.

VODAFONE SHARED SERVICES (VOIS) | SALESFORCE ADMIN

July 2021 - March 2022 | Pune

- Part of SCM deployment team, responsible for managing & performing pre-prod. & production "CL" deployment & test them. Worked on salesforce cloud with tasks including, custom objects, relationships, Workflow Rules, Validation Rules.

MEDULANCE HEALTHCARE PVT LTD | SUMMER DATA ANALYST INTERN

March - May 2020 | New Delhi, Delhi

- Worked with teams to ensure accurate integration of ML models & analyzed using numpy, pandas & optimized & evaluated & increased accuracy to 90% by HPT.

PROJECTS

FLIGHT TICKET FARE PREDICTION FLASK WEBAPP | MAY - JUNE 2019

- Display price predictions with Random Forest with 87% accuracy using numpy, pandas, matplotlib, seaborn, improved optimized accuracy by HPT

DIABETES PREDICTION USING CLASSIFICATION ALGORITHM | JULY-AUG 2019

- Random Forest Classifier with 90% accuracy optimized later

COVID-19 FACE MASK DETECTOR | JUNE - JULY 2020

- Detect person with mask in real-time using MobileNetV2 with 97% accuracy