

Akash Kumar

+91 8328462682 | akashkam559@gmail.com | LinkedIn | GitHub | akashkam559.github.io - Portfolio

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

SKILLS

ANALYTICS TOOLS

- MS SQL Server • MySQL • PostgreSQL
- Teradata • 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 • Focused • Adaptive
- Good Communication • Storytelling
- Presentation • Data-driven
- collaborative • Ownership

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, operation, budget planning
- Running, Trekking, Basketball
- Music Producer(Beat Maker) & have YouTube page with 1K views

WORK EXPERIENCE

RADARRADAR (TRADESPARENT) | TECHNICAL CONSULTANT

July - Nov 2023 | Hyderabad

- Worked closely with business consultants & Clients on commodity trading & risk markets to analyze data & translate business solutions into clear technical actionable insights using SQL queries and maintain strong client relationships
- Worked on ad-hoc projects & developed SQL queries & improved data accuracy & transform using ETL tool & Provided Technical Support to teams & clients with SQL best practices and troubleshoot & resolve database-related issues & SQL queries & created documentation for business requirements

BARCLAYS BANK | DATA ANALYST

March 2022 - May 2023 | Pune

- Collaborated with stakeholder management, consultant, analytics teams to develop new processes and drive performance metrics to improve user experience
- 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 customer transaction behaviors
- Extracted, Cleaned, manipulated, transformed large datasets using Microsoft SQL Server & Conducted data analysis to understand user needs and pain points to ensure better decisions & identify areas of improvement in existing process gaps & created models, performed data mining, normalization, aggregation, joins, CTE, subquery, window fn & maintained data quality & validated them
- Built, Created, Monitored visually appealing interactive dynamic dashboards & reports to understand customer retention, attrition, churn & track core KPIs, metrics & identify transactions trends patterns to provide meaningful real-time insights for better decision making in clear manner & increase performance

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