

KUNAL VASUDEV NAICKAR

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PROFESSIONAL SUMMARY

Data professional with 6 years of work experience in analysis, design, development, automation, and end-to-end delivery of enterprise BI applications leveraging Microsoft BI Suite and Oracle. In-depth experience utilizing superior analytical tools to create actionable insights for better decision-making with Tableau and Power BI.

TECHNICAL SKILLS

- Languages: Python, SQL, Power Shell, R
- Database: MySQL, MS SQL Server, Oracle DB
- BI & Integration Tools: SAS, Snowflake, SSIS, SSAS, SSRS, Azure Databricks, Power BI, Tableau, Orange, CI/CD
- Tools: Azure Data Factory, SAP, Azure DevOps, Power BI Custom Visual, Azure Synapse, Google Analytics

ACADEMIC EXPERIENCE

Product & Analytics Apprenticeship, Blueink, Scottsdale, AZ **Jan. 2024–Present**

- Developing advanced AI assistant using Python with capabilities to classify, locate, summarize, and respond to user queries based on uploaded documents, resulting in reduced manual processing time by 50%
- Performed competitive analysis of existing Large Language Models (LLMs) and available APIs with emphasis on addressing data security issues

Graduate Student Assistant, State University of New York At Buffalo, Buffalo, NY **Jan. 2024–Present**

- Collaborating with program director and assisting in planning and managing coursework on university portal
- Conducting in-depth analysis of student survey data using Tableau and formulating recommendations after understanding sentiments conveyed in responses

PROFESSIONAL EXPERIENCE

Analytics Consultant, Fractal Analytics, Mumbai, India **Mar. 2021–Jun. 2023**

- Led strategy and roadmap for Azure Cloud integration in advancing Commercial and Sales Analytics initiative for prominent global beverage company, expanding deployment to additional 10 countries
- Optimized DAX expressions and enhanced dashboard performance using Microsoft Fabric, resulting in 33% reduction in refresh time
- Implemented data pipeline in Azure Databricks to streamline autonomous extraction and loading processes
- Engineered end-to-end reporting solutions (Azure, Power BI, Power Apps, Power Flows), saving 480 manual work hours annually and preventing \$2 M in losses for supply chain team
- Developed centralized data warehouse on Oracle Cloud, to consolidate data from multiple sources, orchestrated data cleansing and transformation using Talend ETL, leading to 40% improvement in efficiency
- Managed project execution using Scaled Agile Framework (SAFe) on Azure DevOps, enhancing efficiency by 25%
- Launched dashboards that removed hurdles to accessing critical insights, enabling multiple forecasts, and fostering 30% higher engagement

Business Intelligence Engineer, e-Emphasys Technologies, Mumbai, India **Jun. 2017–Mar. 2021**

- Designed and deployed near real-time ETL system to refresh dashboard incrementally every 5 minutes using SQL, SSIS, PowerShell, SSAS, and QlikView, decreasing data latency by 60%
- Executed automated data validation mechanisms within Power BI reports and ERP systems, achieving significant reduction in data inconsistency from 20% to 2.7%
- Revamped and executed Azure Cloud-based multi-tenant architecture applying multi-layer security, eliminating multiple virtual machines for application setup and yielding 50% cost deduction
- Implemented streamlined CI/CD mechanism and automated deployment of SSIS packages with Windows PowerShell, resulting in 30% reduction of deployment time

EDUCATION

UNIVERSITY AT BUFFALO, THE STATE UNIVERSITY OF NEW YORK, Buffalo, NY

Master of Science, Management Information System (GPA: 3.9)

May 2024

UNIVERSITY OF MUMBAI, Mumbai, India

Bachelor of Engineering, Information Technology

May 2017