

Sumedh Nakod

Detail-Oriented Data Analyst | Fresh Graduate with Strong Analytical Skills

sumedhnakodx@gmail.com | +44-7768042825 | London, UK | [linkedin.com/in/sumedh-nakod-15a838150/](https://www.linkedin.com/in/sumedh-nakod-15a838150/)

Data Science postgraduate with a Computer Science background and 6 months of broad-based experience in building data-centric solutions, Data Analysis, handling large datasets analyzing complex business problems, and delivering innovative solutions. Proficient in developing ML solutions, algorithms, and data streams including Python, R, and SQL. Proficient in managing and executing projects from initiation to completion, effectively overseeing all stages of the project life cycle. Possess good communication skills to convey key details or innovative ideas to a diverse audience of varying technical expertise.

Core Competencies : Data Analyst | SQL | PowerBI | Business Intelligence Specialist | Visualizations | Python
| PySpark | Databricks | Statistics | Data Scientist

EDUCATION

University of Exeter, United Kingdom.

09/2022 – 09/2023

MSc in Data Science and Statistics.

Relevant modules: Working with Data, Statistical Data Modelling, Machine Learning Advanced Statistics, Application of Data Science, DS in Time and Space.

Mukesh Patel School of Technology Management & Engineering, India.

07/2016 – 04/2020

Candidate for Bachelor of Technology in Computer Engineering with 74.25% overall and 91.25% in the last two semesters.

Relevant Courses: Data Structures, Database Management Systems, Artificial Intelligence, Numerical Methods, Predictive Modelling, Design and Analysis of Algorithms, Software Engineering, etc.

PROFESSIONAL EXPERIENCE

Blackcoffer (Data Science Intern) - Delhi

11/2021 – 04/2022

Blackcoffer is an enterprise software and analytics consulting firm based in India and European Union (Malta). It is a Data-driven technology and decision science firm focused exclusively on Big Data and analytics (Intern for 7 months)

- Outperformed peers by leading 20% more global client engagements, delivering strategic insights, and crafting customized solutions.
- Researched, assessed emerging technologies and algorithms, offering strategic guidance and driving continuous enhancements for an Australian client's project. Seamlessly handling a daily influx of around 1 million records, ensuring secure storage for cryptocurrency data from various sources in a robust data pipeline on Google Cloud Platform (GCP).
- Showcased deep business acumen and generated impactful insights through advanced visualization using PowerBI and Tableau for a government-based project in Nigeria. Proposed system enhancements that have since optimized future data flow, contributing to 70% improved efficiency.
- Achieved consistent success by meticulously maintaining, debugging, and enhancing the precision of both new and existing machine learning projects, impressing various clients who subsequently extended involvement for subsequent projects.
- Successfully led 4 whole projects throughout its life cycle.

XLNC Technologies (Business Analytics Intern) - Mumbai

05/2019 – 07/2019

XLNC Technologies is an emerging firm providing specialized services pertaining to Robotic Process Automation (Automation Anywhere), Machine Learning, and Artificial intelligence.

- Proactively led meetings with key businesses to gather vital insights on business processes and user requirements. Daily responsibilities encompassed creating meta documents, offering valuable insights, and collaborating closely with developers.

- Successfully accomplished Robotic Process Automation (RPA) training, securing a prestigious certification in Automation Anywhere.

ACADEMIC PROJECTS

Lip Reading using Deep Learning

- Dissertation Project: Developed a customized Deep Learning model for lip reading, amalgamating the strengths of existing models. Achieved an exceptional 95.38% prediction accuracy by using ASR TensorFlow and the highlighted CTC Loss Algorithm.
- Skills Demonstrated: Proficiency in Deep Learning, research, innovation, and problem-solving; a commitment to pushing technological boundaries for real-world applications.

IT Spend Analysis, PowerBI Project.

- The IT spend analysis PowerBI dashboard project for the years 2001-2012 utilized interactive visualizations, drill-down functionality, dynamic filters, data consolidation, advanced calculations, conditional formatting, cross-filtering and export functionality.
- The dashboard provided an overview of the total IT spending for each year, as well as a breakdown of expenditures across different categories, such as hardware, software, infrastructure, services, and personnel.

Twitter Sentiment Analysis for stock price analysis (Final year Project)

- Analyzed the impact of news sentiments on stock prices using Twitter tweets. Successfully implemented sentimental analysis on news data.
- Used Beautiful Soup to extract tweets using Twitter API and applied sentiment analysis using NLP and came up with a formula to show the amount of change news causes on the stock prices.

Uber Data Visualization in R

- Storytelling is the main concept of machine learning. Made meaningful data visualizations of the Uber pickups dataset using ggplot and R language.
- Calculated many insights and visualized them using different charts to make reading the insights easier.

SKILLS

Technical :

- Programming Languages: Python, R, PySpark, C++, Java, Statistical Modelling, Machine Learning, SQL.
- Tools: VS Code, PowerBI, Excel, Jupyter Notebook, Databricks, ChatGPT-4| Databases: MySQL, MongoDB, Postgres.
- Collaborative tools: Slack, Asana, Loom, Clockify, Notion.

Management :

- Skills: Good Communication, Strategic thinking, Documentation, Research, Teamwork, Adaptability, Time management, and Decision-making.

EXTRA CURRICULAR ACTIVITIES

- Participated in fundraising for children catered by the Muskurahat Foundation.
- Represented India in Karate in the Dubai Open.
- Won consecutively for 2 years in college in Volleyball. Sports like Football, volleyball, and basketball giving the opportunity to improve leadership communication, and interpersonal skills.