MUHAMMED SHERIN K C

📞 +971547847230 | ✉ sherinkc1998@gmail.com | 🌐 UAE | Linkedin | Portfolio

SUMMARY

Dynamic Data Analyst and AI/ML enthusiast with 5+ years of experience delivering actionable insights, automating workflows, and driving data-driven strategies. Proficient in Power BI, Tableau, Python, SQL, Excel, Fabrics and Predictive analysis with a proven track record of exceeding client expectations and aligning data solutions with business goals.

KEY ACHIEVEMENTS

- **Awards and Recognition**

  Received awards and client accolades for delivering impactful dashboards and data analytics solutions, driving business growth and optimizing marketing strategies.

- **Leadership in Data Migration**

  Successfully led a critical data migration project, consolidating multiple data sources into a unified system, enhancing data accessibility across all departments.

- **Process Optimization**

  Streamlined reporting processes to achieve a 40% reduction in data analysis time, enabling efficient data access for business teams.

- **Innovation in Analytics**

  Developed Proof of Concepts (POCs) using Open AI, approved by clients, resulting in a 30% reduction in data analytics processing time, improving operational efficiency

- **Collaboration**

  Collaborated with global teams, including directors, business leads, and cross-functional teams, to align technical insights with business needs, improving project efficiency by 15%.

PROJECTS

- **Data Analytics Project for Pharmaceutical Company**

  Designed and implemented a data analytics solution using Power BI, Tableau, SQL, and Databricks, improving reporting efficiency by 40%. Developed 100+ actionable reports, enhancing decision-making speed and accuracy.

- **Business 360 Dashboard**

  Delivered a Power BI analytics solution, consolidating sales, marketing, and finance insights into a single drillable report, enhancing decision-making with robust data modeling and user-centric design.

- **Data Analytics Project for Global Service Providers & Exhibitions Industry**

  Leveraged Azure and Power BI to create detailed reports, reducing data analysis time by 40% and enabling faster, data-driven decision-making for stakeholders.

EXPERIENCE

ASSOCIATE ENGINEER- DATA ANALYST /DATA SCIENTIST

Suyati Technologies, A Milestone Company

Feb 2022 - Nov 2024

- Streamlined reporting processes, reducing decision-making time by 30% by delivering accurate, real-time insights.
- Led the development of advanced analytics dashboards, enhancing senior management's decision-making speed by 25%.
- Designed and applied machine learning models, increasing customer engagement and satisfaction by 25%.
- Optimized data analysis workflows using Tableau, Power BI, SQL Server, and MySQL, improving data accuracy by 45% and cutting report generation time significantly.
- Integrated Databricks and Azure Synapse Analytics to create efficient data pipelines, boosting data processing speed by 30% for faster, more insightful business decisions.
- Built predictive models utilizing Python, Pandas, NumPy, NLP, and REST APIs, enhancing forecasting accuracy by 20%.
- Collaborated with global teams, aligning technical insights with business needs, boosting project efficiency by 15%.
- Provided expert training and support to the operations team, increasing productivity by 20% through knowledge-sharing and skill development.

JR. AI RESEARCH AND DEVELOPMENT

Scipy Technologies

Dec 2020 – Dec 2021

- Analysed large datasets to drive strategic decisions, achieving 10% revenue growth.
- Created Power BI/Tableau reports, reducing reporting time by 30%.
- Collaborated with business teams to deliver actionable insights, enhancing operational efficiency by 30%.
- Designed and executed performance dashboards to facilitate planning, goal-setting, and issue resolution, providing real-time visibility into key metrics.
- Utilized Python and machine learning models to transform raw data into meaningful insights, enhancing business planning and decision-making processes.
- Conducted predictive analysis, improving forecasting accuracy by 15% and supporting data-driven strategic decisions.
- Optimized data collection and analysis processes, improving data quality and reducing time-to-insight by 20%

EDUCATION

B.TECH. IN COMPUTER SCIENCE & ENGINEERING

MES College of Engineering, Kuttippuram, Kerala

July 2016 – Aug 2020

CERTIFICATIONS

- Data Analytics Bootcamp by CODEBASICS
- 2 × Microsoft AZ900, AI900
- Generative AI Fundamentals by Databricks
- Big data Analytics and Data Science National council for technology and training India

SKILLS

- Data Visualization
- Story Telling
- Project Management
- Data Integration & Migration
- Predictive Modelling
- ETL & Data Transformation
- Stakeholder Engagement
- Reporting Automation
- Cross-Functional Collaboration
- Strategic Forecasting
- Data Migration and Integration
- Data Collection & Analysis
- Documentation & Reporting
- Process Optimization
- Communication skill

TECHNICAL SKILLS

Power bi	Data Modelling
Tableau	Rest API
SQL	Power BI Services
MySQL	Tableau CRM - Einstein Analytics
SQL Server	Tableau Cloud
Excel	Azure Synapse
Python	

LANGUAGES

English	●●●●○
Malayalam	●●●●●
Tamil	●●●○○
Arabic	●●●○○