

SUMMARY

Results-oriented Data Analyst with expertise in SQL, Python, Excel, and Power BI, dedicated to optimizing workflows and driving operational efficiency. Proficient in data mining, comprehensive analysis, and crafting impactful visualizations to deliver actionable insights that support strategic decision-making. Adept at managing projects to achieve meaningful business results. Core competencies include Power BI, DAX, SQL, data analysis, and project management

KEY SKILLS

• Python • SQL • Power BI • DAX • Data Visualization • Microsoft Advanced Excel • Data Analysis • Data Analytics • Data Modeling • ETL Processes • Statistical Analysis • Data Cleaning • Business Intelligence • Dashboard Creation • Power Platforms • Project Management • Process Management • Stakeholder Management • Team Management • Analytical Techniques • Data Mining • Machine Learning Basics • Predictive Analytics • Google Analytics • Jira & Confluence • Business Requirements Gathering • Functional Specifications • Testing and Debugging • Effective Stakeholder Communication • Logical Reasoning • Critical Thinking • Planning & Scheduling • Analytical Solutions • Web Applications • Workflow Optimization • Decision Support Systems • KPI Development • Trend Analysis • Reporting Automation • Business Process Improvement • SQL Server Management • MySQL • R Programming • Tableau • Forecasting Techniques • Metrics Analysis • Data Wrangling • Problem-Solving • Time Management • Project Management • Scrum

TECHNICAL SKILLS

Languages - Python, SQL , GraphQL ,Generative AI **Scripting** - Bash **Data processing** - Exploratory Data Analysis, Feature Engineering ,Data Modelling , ETL Processes, Statistical Analysis, , Google Analytics **Libraries** - numpy, pandas, scikit-learn, seaborn, matplotlib **Maths** - Statistics, Probability, Calculus, Hypothesis Testing, Linear Algebra **Visualisation** - Power BI, Tableau , DAX, Data Visualization, Microsoft Advanced Excel , Business Intelligence, Dashboard Creation **Project Management** - Stakeholder Management, Workflow Optimization, Reporting Automation, KPI Development, Agile , JIRA & Confluence

PROFESSIONAL EXPERIENCE

Analyst - Operations Executive

Intellipaat Software Solutions Pvt. Ltd.

Aug '23-Present

Bengaluru, IN

- Leveraged expertise in **Power BI, SQL, Excel, Google Sheets**, and **Python** to optimize operational processes, designing **complex queries** and interactive reports that enhanced **decision-making** and reduced reporting time by 30%. process efficiency for enterprise clients.
- Managed training batches, recruitment, and **payment processes** using advanced scheduling software, increasing trainer effectiveness by 20% and ensuring 100% on-time payments.
- Achieved a 20% boost in operational efficiency through effective **project leadership**.
- Developed a star schema for customer and attendance data with **SQL** and **Power BI**, cutting data retrieval time by 40%
- Created and implemented a Power BI grading system to analyse attendance and course completion, streamlining the **evaluation process** and reducing processing time by 35%.
- Administered a **Content Management** System to update course pages, resulting in a 25% increase in website traffic and a 15% rise in course enrolments, **enhancing overall performance**.

- Synthesized profound industry insights within the **shipping & logistics domain**, infusing cutting-edge trends, obstacles, & optimum methodologies to drive strategic initiatives
- Executed market expansion initiatives & crafted new **product development strategies** based on insights gathered from **SWOT analysis, customer surveys, & competitor benchmarking** for enhanced strategic decision-making & operational efficiencies
- Spearheaded operational initiatives to optimize processes, improve **inventory management**, & streamline supply chain logistics, resulting in a 25% increase in operational efficiency
- Demonstrated hands-on expertise in **import/export processes**, managing documentation, **customs clearance**, & freight forwarding to ensure streamlined operations & achieving a 20% increase in cost savings & a 25% enhancement in freight forwarding efficiency
- Researched tailored marketing practices for the logistics sector, employing SWOT analysis, competitor benchmarking, & **customer feedback analysis** to uncover new revenue streams
- Improved efficiency in documentation procedures for bill of lading, invoices, & customs documentation, resulting in a 30% reduction in processing time
- Acquired knowledge of customs regulations in shipping operations to ensure smooth operations & regulatory compliance

- Leveraged extensive **logistics experience** to streamline day-to-day operations, utilizing **Power BI** and **SQL** to analyse data and implement **process improvements**, resulting in a 24% increase in operational efficiency.
- Demonstrated proficiency in coordinating **supply chain activities** by using **Python** for **data analysis** and optimization, which enhanced **customer satisfaction** by 20% and improved delivery accuracy by 15%.
- Conducted **market research** using surveys, **Excel**, and **Power BI**, identifying key trends that led to a 10% increase in market share.
- Conducted LLM **Fine-Tuning** to optimize accuracy and relevance, tailoring models to meet specific industry requirements. This process significantly improved model performance and reliability.
- Boosted brand visibility with tailored **marketing strategies** and customized logistics solutions. Used **SQL** and **Python** to analyse client data, increasing retention by 30% and satisfaction by 25%.

PROJECTS

Operations Analytics and Process Optimization

- **Enhanced EdTech Operational Efficiency:** Developed a centralized reporting system to optimize training operations and streamline workflows for improved student and trainer engagement.
- **Real-Time Performance Tracking:** Designed and implemented Power BI dashboards to monitor training batch schedules, attendance, and trainer performance, reducing manual reporting time by 40%.
- **Data Modelling & Insights:** Developed a star schema using SQL to organize student enrolment, attendance, and course completion data, enabling faster and more accurate insights for decision-making.
- **Automated Evaluation Processes:** Created a Power BI-based grading system to evaluate student progress and trainer performance, reducing evaluation processing time by 35%.
- **Streamlined Recruitment & Scheduling:** Optimized recruitment, batch management, and payment processes using advanced scheduling tools like Excel and Google Sheets, ensuring 100% on-time payments and boosting trainer effectiveness by 20%.
- **Enhanced Website Engagement:** Managed the CMS to update course content, resulting in a 25% increase in website traffic and a 15% rise in course enrollments, significantly improving business performance.
- **Scalable Reporting Solutions:** Developed flexible reporting solutions compatible across platforms, improving collaboration and facilitating faster decision-making for operational stakeholders.

CERTIFICATIONS

- **Hackerrank Certification:** SQL
- **Hackerrank Certification:** Python
- **RedTeams:** Project Management With Agile

EDUCATION

B.Tech Computer Science and Engineering
Lovely professional University

Aug '20-Mar '24
Jalandhar, IN

CGPA : 7.5

Higher Secondary
School
Shivalik Sr. Sec. School

Jun '19-May '20
Kota, IN

CGPA : 8.0