

# Gaurav Saindane

## BI Developer

+91-7448069481 | gaurav.saindane18@gmail.com | Mumbai, INDIA | Experience: 2 Years 5 Months

### Profile summary

Business Intelligence Developer with 2 years & 5 Months of experience in designing and developing data-driven solutions using Qlik Sense, SQL, and Python, with a strong focus on data modelling, ETL processes, dashboard development, and performance optimization. Additionally, I have 6 months of experience in Java development and web technologies, bringing a unique blend of data analytics and software engineering skills. Proficient in working with large datasets, creating KPIs, and automating reports to enhance decision-making processes, I am passionate about leveraging data visualization and storytelling to drive business growth and efficiency.

**Skills:** Big Data, Big Data Analytics, Pandas, NumPy, Pyspark, Data Analytics, Python, ETL, ETL Development, Excel, AWS, Azure Data Factory, SQL, Qlik Sense Development, Power BI

### Certifications

- Qlik Sense Business Analyst Qualification 2024
- Qlik sense data Architect 2024
- Data Analytics Certification

### Work experience

#### BI Developer – Team Computers

May 2023 - Present

Business Analyst Developer with 2.5 years of experience at Team Computers, specializing in Qlik Sense development, Qlik Sense Server, and N Printing and Power Bi dashboard with DAX and SQL. Proficient in creating interactive dashboards, automating reports, and optimizing data visualizations for business insights. Additionally skilled in Python and SQL for data analysis and backend support.

### Projects

#### L&T Finance Limited (QMC & N Printing)

##### Responsibilities:

- Created QVDs by importing data from the database tables using the **Qlik Sense** script.
- Worked with various chart object, including Bar, Line, Pie, Combo, Straight, Pivot, KPI, Scatter charts etc.
- Gained hands-on experience in removing synthetic keys and circular loops from the data model.
- Optimized the script and logic of the analysis for improved application performance

#### Sales Performance Dashboard

##### Responsibilities:

Designed an interactive Tableau dashboard to visualize monthly and quarterly sales performance across regions and product categories.

Integrated Excel and CSV data sources, performed data cleaning and aggregation.

Implemented filters and parameters for dynamic data slicing and improved user interactivity.

Used color-coded KPIs and trend lines to highlight key insights and drive decision-making.

#### HR Analytics Dashboard

##### Responsibilities:

- Developed HR Analytics and Control Dashboards from scratch, covering key HR functions like Talent Acquisition, Payroll, Compliance, and Employee Engagement using **Qlik Sense**.
- Designed and implemented data models and ETL processes, ensuring accurate data extraction, transformation, and loading for real-time insights.
- Created interactive visualizations using bar charts, line charts, and scatter plots to enhance data interpretation and decision-making.
- Collaborated with stakeholders for UI/UX design, UAT sessions, and KPI formulation, ensuring dashboards met business requirements.

- Integrated APIs with Qlik Sense to fetch real-time data and documented KPIs with detailed descriptions, calculation methodologies, and business relevance.

## Renaissance Global Ltd

### Responsibilities:

Working as a **Power BI** Developer where I used the tools are Power Bi and SSMS.

#### Responsibilities:

Leveraged Power BI, DAX and SQL to construct dynamic dashboards displaying key business metrics, increasing decision making efficiency by 35%.

Implementing quality checks for Data accuracy, reducing data inconsistencies by 41%

Spearheading a project to migrate old reports to power Bi, redesigning ETL processes using SSIS and SQL this by enhancing data loading speed.

Working on a Sales client this by helping them to identify key metrics, identifying trends and patterns helping them to locate outstanding clients by each category.

## Data Pipeline Automation using Python & SQL

### Responsibilities:

Designed and deployed an automated data pipeline to extract sales and customer data from MySQL databases using Python.

Applied data cleaning and transformation using Pandas and stored processed data in PostgreSQL for downstream reporting.

Scheduled ETL jobs using Airflow, ensuring timely updates and fault-tolerant workflows.

Optimized SQL queries and indexing strategies to improve query performance.

Built a logging system using Python to track pipeline health and automate email alerts for failures.

## Holy Spirit Charitable

### Responsibilities:

As a BI Developer for the Healthcare Report project at Team Computers Pvt Ltd, I was responsible for designing and developing an advanced **Power BI** dashboard that provides comprehensive insights into hospital operations and patient care metrics.

Using data sourced from SQL Server, I built an interactive and visually intuitive report that helped stakeholders monitor key performance indicators such as total visits, discharges, average length of stay, treatment and medication costs, and patient satisfaction scores.

I implemented detailed visuals to analyze patient demographics, service types, diagnoses, and Net Promoter Score (NPS), enhancing the organization's ability to track patient experience and healthcare efficiency.

I used DAX to create calculated measures for metrics like GCR% (Gross Collection Rate), Paid vs Pending Costs, and Diagnosis breakdowns.

The report also allowed filtering by department, gender, insurance provider, and room type, offering

## Education

### B.E. | Mechanical

2022

Guru Gobind Singh College of Engineering and Research Centre

### 12th

2019

Diploma, English

Marks - 78.06%

### 10th

2016

Maharashtra, Marathi

Marks - 81.08%

## Additional information

**Languages:** English, Hindi, Marathi