

# Akash Borade

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## PROFESSIONAL SUMMARY

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Result-oriented Data Analyst with 4 years of experience leveraging Python, SQL, Power BI (M Query), Advanced Excel and Tableau to deliver impactful dashboards and KPI reports with critical thinking, strong communication skills, analytical skills and problem-solving abilities. Committed to delivering actionable solutions and enhancing team collaboration.

## EDUCATION

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<b>Bachelor of Engineering</b> (Mechanical Engineering) Pune University	2011 - 2015 Grade: 72.0%
<b>Intermediate (Class XII)</b> Pune University	2009 - 2011 Grade: 81.67%
<b>Matriculation (Class X)</b> Deolali High School, Pune University	1999 - 2009 Grade: 88.0%

## EXPERIENCE

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**Sr. Data Analyst** September 2025 - Present  
Lumina Datamatics (Walmart) *Mumbai*

- Drove competitive pricing and assortment analytics using **Advanced SQL, Google BigQuery, Python, Power BI, Tableau, and Advanced Excel**, benchmarking **Walmart vs. Amazon and other leading e-commerce players** across categories, CVP, new sellers, and key brands.
- Led weekly **Meat Beat Lose (MBL)** and **CVP weightage analysis**, identifying pricing gaps across category, contributor, and percentage buckets (*0-10%, 10-25%, 25-50%, >50%*) to support data-driven pricing decisions.
- Built **Search Insights frameworks** to detect **organic impression outages and abnormal dips**, analyzing **keyword-, SKU-, and category-level trends** across organic and paid traffic, and isolating root causes including indexing issues, ranking drops, pinned SKUs, and paid cannibalization.
- Integrated **OLQ (Offer Listing Quality)** and **CQ (Content Quality) survival analysis** to evaluate listing longevity, quantify churn risk, and prioritize actions based on **impression recovery and listing sustainability**.
- Designed and automated **end-to-end data pipelines** using **Python (ETL & automation)** and **BigQuery**, and delivered **scalable dashboards** for outage tracking, pre/post impact analysis, and competitive movement monitoring.
- **Impact:** Reduced multi-hour manual workflows to minutes, eliminated manual intervention, improved data accuracy, and accelerated **search visibility recovery and pricing/content decision-making**.

**Data Analyst** July 2022 - September 2025  
Saarloha Advance Material Pvt Ltd *Pune*

- **End-to-End Data Transformation and Automation:** Executed comprehensive data transformation and automation workflows across sales, financial, real estate, production, and machine performance datasets using SQL, Power BI M Code, Tableau Prep, and Excel. Streamlined complex data pipelines, reducing manual processing time by automating repetitive tasks through Excel scripting and Power Query.
- **Dashboard Development Aligned to Client Needs:** Designed and deployed interactive dashboards tailored to client-specific requirements in Power BI, Tableau, or Excel, based on reporting environment and stakeholder needs. Delivered insights on tenant delinquency, rent collection, sales performance, financial modeling, and equipment breakdown analysis—leading to high user adoption and measurable business impact.
- **Operational Analytics and Business Impact:** Conducted deep-dive analytics on machine downtime and operational inefficiencies, leading to a 25% reduction in unplanned downtime and 20% improvement in equipment efficiency through data-backed preventive maintenance strategies. Enabled faster decision-making and accurate forecasting, contributing to a 15% increase in strategic response time and 10% overall cost savings across departments.

**Associate Engineer** September 2017 - July 2022  
Kalyani Steel *Pune, Maharashtra, IND*

- Led and managed a team of 20+ employees to execute preventive maintenance for EOT cranes and shot blasting machines, significantly enhancing operational efficiency and minimizing downtime.
- Implemented data-driven preventive maintenance strategies through Advanced Excel and SAP reporting systems, achieving a 40% increase in machine uptime and reducing unexpected breakdowns.
- Maintained detailed preventive maintenance reports in the SAP system, ensuring accurate tracking of machine health and enabling timely interventions for improved operational performance.

**Purchase Engineer** September 2015 - September 2017  
Fab Industries *Nashik*

- Developed procurement databases in Excel to track supplier performance, pricing trends, and inventory using pivot tables, VLOOKUP, and advanced functions.
- Analyzed data to identify cost-saving opportunities and optimize purchasing strategies.
- Managed sourcing, vendor evaluation, and negotiation for timely acquisition of materials.

## PROJECTS

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**Coffee Shop Sales Analysis — Power BI & SQL** ([Github](#)) ([Demo](#)) September 2024

- Conducted in-depth analysis of coffee shop sales, product categories, and store performance using SQL for data extraction and Power BI for visualization.
- Developed dynamic Power BI dashboards to highlight key sales metrics and trends.
- Provided data-driven insights to optimize product offerings and improve store efficiency.

**Global Trend Analysis Gapminder — Python** ([Github](#)) May 2024

- Utilized global datasets to analyze trends in health, wealth, and population across different countries using Python.

- Leveraged data visualization libraries like Matplotlib and Seaborn to uncover insights, such as income disparities and life expectancy changes, aiding in understanding long-term global developments.

### **Analytical CRM Development for a Bank — SQL & Power BI** ( [Github](#)) ( [Demo](#))

January 2024

- Led CRM analysis project for bank, using SQL for data querying and Power BI for visualization
- Extracted, manipulated customer datasets with SQL, integrated queries with Power BI for insights aimed at improving customer satisfaction and reducing churn
- Developed interactive Power BI dashboards to present findings and recommendations to stakeholders

### **Data Science salary Dashboard — Excel** ( [Demo](#))

October 2023

- Developed Excel Dashboard for analyzing salary trends in Data Science field
- Utilized dataset with variables like work year, experience level, job title, salary, and company size
- Key insights: company size distribution, job title versus average salaries, analysis of experience levels and employment types

## **CERTIFICATIONS**

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### **HackerRank SQL Advance Certificate** HackerRank ( [Link](#))

May 2024

Earned HackerRank Advance Certificate in SQL by successfully.

### **HackerRank SQL Intermediate Certificate** HackerRank ( [Link](#))

April 2024

Intermediate

### **Data Science Certification Course** Newton School ( [Link](#))

August 2023

Completed a comprehensive Data Science course at Newton School, gaining expertise in machine learning, data analysis, statistical modeling, and industry-standard tools (Python, SQL, Matplotlib, Pandas, NumPy, Seaborn) through real-world projects and practical assignments.

## **SKILLS**

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**Computer Language:** Python, SQL

**Soft Skill:** Decision-making, Leadership, Presentation Skills, Team Building, Teamwork, Time management

**Databases & Data Tools:** Excel, MySQL, Power BI, Spreadsheet, Tableau

**Cloud & DevOps:** Google Cloud Platform

**Domain & Business Skills:** Analytics

**Frameworks & Libraries:** NumPy, Pandas