Vaibhav Subhash Kharate

B.Tech in Computer Science and Engineering , 2025
19 March 2003 | +91 9226269922 | Pune, Maharashtra | Portfolio
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PROFILE SUMMARY

Detail-oriented **Data Analyst** with internship experience and strong hands-on exposure across the data analysis lifecycle from SQL-based data extraction and cleaning to exploratory analysis, data modeling, and dashboard development. Experienced in working with **10K-40K+ row datasets** through academic and real-world projects using **SQL, Power BI, Python (Pandas), MySQL/PostgreSQL, and Excel**.

TECHNICAL SKILLS

- ❖ **Databases & SQL:** MySQL , PostgreSQL , MongoDB , SQL (Functions, Joins, Subqueries)
- ❖ **Data Analysis & Processing:** Python (Pandas, NumPy), Advanced Excel, Data Cleaning & Validation, EDA
- ❖ **Business Intelligence & Visualization:** Power BI (DAX, Data Modeling, KPIs) , Matplotlib , Seaborn
- ❖ **Data Engineering & Tools:** ETL Basics , Data Validation, Data Quality Checks , Git, Linux, Google Sheets

PROJECTS

- ❖ **Customer Shopping Behaviour Analysis** ⊙ - *Power BI | PostgreSQL | Python | Data Cleaning*
  - Cleaned and transformed **4K+ customer transaction records** using SQL and Python, ensuring consistent and analysis-ready data.
  - Built interactive **Power BI dashboards** to analyze purchasing patterns and customer trends, supporting **automated reporting and insights.**

- ❖ **Global Sales Analysis Dashboard** ⊙ - *Power BI | MySQL | Python | Data Modeling | Trend Analysis*
  - Consolidated **40K+ multi-region sales records** into a structured data model for efficient analysis and accurate reporting.
  - Designed **KPI-driven Power BI dashboards** to evaluate regional performance, seasonal trends, and product-level insights.

- ❖ **Bank Customer Analysis Dashboard** ⊙ - *Power BI | MySQL | Python | Statistical Analysis*
  - Executed **Statistical Analysis** on **3K+ customer profiles** to identify core churn indicators and segment high-risk users.
  - **Discovered high-risk customer group** based on credit score and account usage, providing a basis for targeted retention strategies.

INTERNSHIP & EXPERIENCE

- ❖ **KaVaaVi Technologies Pvt. Ltd. Nagpur.** - *Intern   Data Analyst Intern*   **Dec 2024 – Mar 2025**
  - **Analyzed structured datasets** using SQL, **applying joins and aggregations** to support internal reporting and analysis, assisted in **preparing clean and consistent datasets** for dashboards and reports.
  - Collaborated with team members to identify and **resolve data inconsistencies**, ensuring **data accuracy across reporting workflows.**

- ❖ **LGPS Pvt. Ltd. Nagpur.** - *Intern   Full-Stack Developer*   **Jun 2024 – July 2024**
  - Worked with backend services and **MongoDB to handle and structure data** used in data-intensive application modules.
  - **Optimized database queries and validated application data**, supporting improved performance and reliable analytics-ready datasets.

EDUCATION

B.Tech in Computer Science and Engineering - *8.2 CGPA*	**Nov 2022 – Jun 2025**
S. B. Jain Institute of Technology, Management and Research	Nagpur, Maharashtra
Diploma in Mechanical Engineering - *82.97 %*	**July 2019 – Aug 2022**
Government Polytechnic, Khamgaon	Khamgaon, Maharashtra
SSC (10th) Semi-English - *85.80 %*	**Jun 2018 – Jun 2019**
Shri. Anantarao Saraf Vidyalaya, Shelapur	Buldhana, Maharashtra

CERTIFICATIONS AND KEY ACHIVEMENTS

- ❖ Oracle Race to Certification - **Autonomous Database Cloud, Data Platform, Oracle Cloud Infrastructure**
- ❖ Published Author at **IEEE** & **MAT JOURNELS** : Multipurpose Smart Desk Assistant for a Department.

COMMUNICATION LANGUAGES

1) **English** – Professional	2) **Hindi** – Fluent	3) **Marathi** – Native