

EDUCATION

Vellore Institute of Technology
B.Tech – Computer Science and Engineering (E-Commerce Technology)

Sept 2022 – May 2026

TECHNICAL SKILLS

- **Data & Analytics:** SQL, Advanced Excel, Data Analysis, Reporting, Power BI, Tableau, Data Visualization
- **Programming:** Python, Java
- **Databases:** MySQL, SQLite, MongoDB
- **Product Support:** Root Cause Analysis, Troubleshooting, Issue Logs, Release Notes, User Manuals, Stakeholder Collaboration
- **Concepts:** Statistics (Basic), Business Analysis, Process Optimization

EXPERIENCE

Product & Data Intern — KL Labs

2025

- Analyzed product datasets using SQL and Excel to generate insights supporting operational and business decisions.
- Built dashboards and periodic reports tracking KPIs, usage metrics, and performance trends.
- Conducted root cause analysis on product issues via log inspection, data validation, and workflow tracing.
- Created documentation including issue logs, troubleshooting guides, and release notes improving support workflows.
- Collaborated cross-functionally with engineering and business teams for issue resolution and product improvement.

PROJECTS

Supplier Credibility Analytics

- Analyzed 300k+ supplier records using SQL and Python identifying credibility indicators.
- Developed predictive scoring model (87% recall) enabling prioritized supplier targeting.

Telecom Churn Analytics Dashboard

- Built churn prediction model (86% accuracy) and Power BI dashboards visualizing churn drivers.

Retail Inventory Analytics Dashboard

- Designed SQL-based inventory analytics pipeline tracking stock levels, replenishment cycles, and demand trends.
- Created Excel/Power BI dashboards enabling data-driven inventory allocation and replenishment decisions.

Product Issue RCA Analytics

- Performed analysis on simulated product issue logs to identify recurring failure patterns.
- Built RCA reports and dashboards improving troubleshooting efficiency and support response time.

LEADERSHIP

- **Sports Secretary & Cricket Coordinator** — Organized multi-institute sports events including participation from IIM Indore.
- **Event Lead, OWASP Club** — Conducted 5+ technical events increasing engagement by 50%.

CERTIFICATIONS

Oracle Generative AI Professional | Oracle Full Stack Developer Professional