

ABOUT ME

Entry-level Data Analyst skilled in SQL querying, Python, Advanced Excel modeling, data cleaning, exploratory analysis, and visual dashboarding. Holds a BCA in Data Science with data internship experience and a project portfolio covering operational, customer, and retail datasets.

SKILL SETS

Exploratory Data Analysis (EDA) || Data Cleaning & Validation || Business Intelligence (BI) || KPI Reporting || Trend & Pattern Identification || Database Querying || Dashboard Development || Data Interpretation || Customer Analytics || Data Quality Assurance || Operational Data Reporting

TECH & ANALYTICAL SKILLS

Programming & Querying Languages: Python, SQL, MySQL

Data Analysis & Processing: Trend Analysis, Pattern Identification, Data Interpretation

Libraries & Data Tools: Pandas, Power Query

Advanced Excel Capabilities: Pivot Tables, VLOOKUP/XLOOKUP, INDEX-MATCH, SUMIFS/COUNTIFS, Conditional Formatting

Visualisation & Business Intelligence: Power BI (Basic), Interactive Dashboard Development, KPI Reporting

Data Operations & Governance: Database Data Retrieval, Data Quality Checks, Data Handling, Technical Documentation

ACADEMIC CREDENTIALS

Master of Computer Applications (MCA) – Data Analytics | JAIN University, Bangalore, Karnataka | 2026

Bachelor of Computer Applications (BCA) – Data Science | VELS University, Chennai, Tamil Nadu | 2024

CGPA: 7.5/10 | Recipient of V-SAT Scholarship (75% fee waiver)

CERTIFICATIONS & TRAINING

- Data Analytics Training: Besant Technologies
- CS50's Introduction to Databases with SQL: Harvard University
- Gen AI for Data Analysis: GUVI (HCL)

CAREER CONTOUR

Data Analyst Intern | Jeyachandran Textile Private Limited, Chennai

Mar 2024- May 2024

- Executed database queries using SQL and Excel across 10,000+ customer and operational records to analyse daily payment details, special event sales performance, and inventory metrics.
- Sanitized raw datasets by checking missing values, removing duplicate records, and resolving data inconsistencies to improve weekly reporting reliability.
- Performed rigorous data quality verification checks on database outputs to identify trends, patterns, inconsistencies, and data issues.
- Generated structured weekly insights and performance reports for internal stakeholders to support operational decision-making.
- Assisted the HR division in mass fresher recruitment operations by sourcing candidates, tracking profiles on recruitment portals, and coordinating candidates through multi-stage selection workflows.

Python Development Intern | QTENET Technologies Private Limited, Chennai

Dec 2022 - Jan 2023

- Contributed to the design, debugging, and execution of Python application workflows to resolve functional software issues.
- Executed systematic unit testing and code debugging to improve software reliability and operational stability.
- Partnered with senior engineering teams during real-world development cycles, applying core Python programming standards.
- Participated in technical peer code reviews and architectural discussions to evaluate application logic and design standards.

VIRTUAL EXPERIENCE & JOB SIMULATIONS

Data Analytics Job Simulation Participant | Deloitte Australia (Forage)

Sep 2024 - Apr 2025

- Completed a simulated business analytics program focused on evaluating enterprise datasets to identify operational trends and anomalies.
- Implemented data validation protocols, cleaned raw enterprise data, and generated interactive visual dashboards for decision-makers.

PROJECTS

BrewSense – Business Intelligence Analytics Platform | GUVI × HCL Hackathon / Personal Project

- Developed BrewSense, a Business Intelligence platform that transforms operational data into KPIs and enables natural-language analysis of business information.
- Analysed sales and operational data to identify sales trends, peak hours and product performance, supporting structured business insights and KPI reporting.
- Developed KPI reports and dashboards to monitor business performance, identify unusual patterns and communicate insights for data-driven decision-making.

Retail Consumer Intelligence & Purchasing Behaviour Analytics

- Conducted exploratory data analysis (EDA) on a retail dataset encompassing customer demographics, transaction histories, subscription statuses, discounts, and shipping details.
- Employed Python and Pandas to clean raw datasets and extract purchasing trends, discount utilization patterns, and consumer behaviour segments.
- Synthesized key behavioural findings into structured reports to demonstrate the core drivers influencing retail purchases.

Road Accident Dashboard

- Cleaned and validated 500+ road accident records using Power Query, correcting data types and preparing consistent datasets for analysis.
- Used Excel Pivot Tables, lookup formulas and conditional formatting to analyse accident trends, high-risk areas and accident occurrence patterns.
- Created an interactive Excel dashboard presenting accident trends, high-risk areas and coverage gaps to communicate key findings clearly.

EXTRAMURAL ENGAGEMENTS

- Finalist – GUVI × HCL Career Carnival & Hackathon:** Reached the final round of the national competition by building the BrewSense Business Intelligence Analytics Platform.
- Hands-on Project Portfolio:** Built hands-on projects involving Data Analytics, Business Intelligence, Dashboard Development, SQL, Python, and Excel.