

PROFILE SUMMARY

Computer Science graduate with hands-on experience in **data analysis, dashboard reporting, documentation, and stakeholder communication**. Proficient in translating complex data into clear, actionable insights for both technical and non-technical audiences. Demonstrated ability to manage end-to-end analytical workflows, collaborate across teams, and drive decisions through structured problem-solving and a strong ownership mindset.

SKILLS

Technical: Python (pandas, numpy, matplotlib, seaborn), SQL, Power BI (Power Query, DAX), Excel (Power Pivot), AWS, Git/GitHub, Jupyter Notebook
Data & Analytics: ETL/ELT pipelines, data cleaning & transformation, KPI design, variance & trend analysis, Star/Snowflake schema, multi-source integration
Soft Skills: Data storytelling, structured problem-solving, cross-functional communication, documentation, stakeholder reporting, analytical thinking

EXPERIENCE

- **AI Variant**

Data Analyst Intern

– Processed **100K+ records** by transforming epoch timestamps; built a dynamic **calendar table** and **star-schema data model** in Power BI — enabling accurate time-based KPI tracking across product categories and geographies.

– Developed **interactive management dashboards** visualizing funding trends, performance segmentation, and conversion metrics; applied **multi-currency standardization** to surface top-performing segments and support data-driven decisions.

– Wrote optimized **SQL queries** for data extraction, transformation, and cross-source validation to ensure accuracy and reliability across reporting pipelines.

Nov 2025 – Feb 2026

• **Samsung Innovation Campus**

AI/ML and Big Data Trainee

– Designed **SQL-based data pipelines** processing **50K+ records**, improving query efficiency and enabling faster reporting. Performed end-to-end analysis — collection, cleaning, transformation, and visualization — delivering structured insight summaries to stakeholders.

Jun 2023 – Aug 2023

EDUCATION

• **Sambalpur University Institute Of Information Technology, Burla**

B.Tech in Computer Science Engineering

Nov 2022 – Jul 2025

CGPA: 7.9

• **Jharsuguda Engineering School, Jharsuguda**

Diploma in Electronics & Telecommunication, SCTEVT Odisha

Oct 2020 – Sept 2022

80.2%

• **DAV Public School, Ib Valley**

Class XII — CBSE

Jun 2018 – Jul 2020

80.8%

• **Siksha Niketan, Brajrajnagar**

Class X — ICSE

Jun 2008 – May 2018

84.8%

CERTIFICATIONS

TCS ION NQT - Cognitive — 70.78% Overall
NASSCOM — Certificate Program in Data Analyst
ExcelR — Data Analyst Programme
Mahindra Pride Classroom — Employability Skill Development Programme
Udemy — Microsoft Excel Complete Course

SELF-LEARNING INITIATIVES

• **Interactive Performance Analytics Dashboard (Power BI)**

Oct 2025

– Built an end-to-end **multi-dimensional analytics dashboard** tracking sales, profitability, and regional performance across **10+ countries**. Surfaced a **15% profit margin improvement** in high-performing regions and revealed that the **top 3 product lines contributed 40%+ of total profit** — enabling targeted business strategy decisions.

• **Vision Voice: Accessible Document Reader (Python)**

Mar 2025

– Engineered an accessibility tool using **pytesseract, PaddleOCR, gTTS, and ASR**, achieving **85% accuracy in real-time responses** and **80% noise reduction** via amplitude-based filtering — demonstrating end-to-end Python development and document processing.