

ADITYA KRISHNA

Bengaluru, Karnataka, India • adityakrishna15@gmail.com • adityakrishna.in • linkedin.com/in/aditya-krishna15

SUMMARY

AI-focused product and data professional with 3+ years across product analytics, data science, and machine learning. Winner of the Angel One WARP AI Buildathon 2026 — took an AI product from raw concept to a working, scalable prototype in five days. Experience spans NLP and anomaly-detection models, real-time pipelines, experimentation at scale, and end-to-end funnel ownership across fintech, e-commerce, and streaming. Self-taught in AI over several years; now applying LLMs and agent architectures to real customer problems.

CORE SKILLS

AI & Machine Learning: LLMs, AI agents, context engineering, memory engineering, prompt engineering, RAG, NLP (sentiment analysis, NER, topic modelling), anomaly detection, predictive modelling, forecasting, Azure AI Studio

Data & Engineering: SQL (MySQL, PostgreSQL, Trino), BigQuery, Snowflake, Databricks / Spark, Google Cloud Platform, Azure, data pipeline design

Analytics & Experimentation: A/B testing, funnel & cohort analysis, root-cause analysis, KPI instrumentation, revenue & demand forecasting

Languages: Python, R, SQL, C++, Java

Visualisation & Tools: Tableau, Power BI, Google Looker, Mixpanel, Conviva, Figma, Jupyter, Google Colab, DBeaver, Excel

SELECTED AI WORK

Winner — Angel One WARP AI Buildathon 2026 *Company-wide AI hackathon*

- **What I did:** Originated the core idea and shaped the solution architecture, taking it from a raw concept to a working, scalable AI prototype in five days.
- **Outcome:** Won a company-wide AI hackathon; recognised by the Chief Data Officer for the novelty of the concept. (Details confidential.)

EXPERIENCE

Senior Product Analyst | Angel One *Bengaluru* • Oct 2025 – Present

- **End-to-End KYC Funnel Ownership:** Own analytics for the partial-KYC journey — stage-wise conversion, drop-off, and turnaround time (TAT). Identified high-friction stages and lifted overall KYC completion rate by ~2.5%.
- **Experimentation:** Designed and ran A/B tests across two KYC vendors to optimise application-filling flows, improving completion rate by 4–5%.
- **Real-Time KYC Dashboards:** Built and maintain 10+ Tableau dashboards tracking vendor-wise TAT, submission failures, and funnel leakage — enabling Ops and Product teams to act within T+1.
- **Incident & RCA Analytics:** Lead daily root-cause deep-dives on critical issues such as 25%+ TAT spikes and application submission failures.

Data Analyst — Demand Team | Myntra *Bengaluru* • Nov 2024 – Oct 2025

- **Revenue Planning & Forecasting:** Led DoD, MoM, and YoY revenue planning for FWD by Myntra, integrating demand forecasting with inventory requirement planning.
- **Pricing Analytics:** Partnered with the Pricing team to surface data-backed pricing opportunities on private-label products, improving gross margin from 7% to 10% in three months.
- **Style Performance & Visibility:** Built style-level trackers revealing that 44% of styles lacked visibility; enabled targeted interventions with Visibility and Store teams to lift discoverability and conversion.

Analyst — Product Analytics | Arha Media (aha) *Hyderabad* • May 2024 – Oct 2024

- **Audience Profiling — Telugu Indian Idol S3:** Built a comprehensive audience profile from prior-season viewer data across demographics, engagement, and viewing behaviour; predictive analysis forecast 7% subscription growth for the new season.
- **Product Analytics Dashboard:** Built a real-time dashboard tracking DAU, MAU, error rates, and rebuffering, enabling faster decisions on app performance and user experience.

Associate Data Scientist — Product Analytics | Zee Entertainment *Bengaluru* • Jul 2023 – Apr 2024

- **Engagement KPI Alerting System:** Built a BigQuery pipeline and dashboard tracking five core video-engagement KPIs, surfacing anomalies in near real time and collapsing RCA turnaround from days to minutes.
- **NLP on Play Store Reviews:** Developed a sentiment and topic-clustering model to monitor negative reviews; resulting insights helped reduce monthly Play Store complaints by 20%.
- **Device Impact Modelling:** Analysed device-level metadata to quantify its effect on engagement KPIs, informing targeting strategy that lifted ad revenue by 1.5–2%.

Data Science Intern — BIU | Piramal Capital & Housing Finance *Bengaluru* • Jul 2022 – Dec 2022

- **Social Listening & Sentiment Analysis:** Improved a Twitter sentiment classifier to 88.6% accuracy; applied NER, topic modelling, and database matching to isolate the 7% of tweets that were genuinely customer-related, filtering out noise.
- **Anomaly Detection:** Applied multiple algorithms to branch-level operational data, surfacing ~1.1% outliers for performance audit.

EDUCATION

B.E. Electronics & Communication + M.Sc. Chemistry (Dual Degree)

Birla Institute of Technology and Science (BITS), Pilani — Hyderabad Campus • 2023 • CGPA 8.44