

VEDANT LIMAYE

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SUMMARY

Analyst with 2 years of experience with a MSc in Business Analytics (UCD Smurfit) and a BSc in Applied Statistics, with hands-on machine learning and GenAI project experience, including an [EY-aligned AI governance platform](#) and a customer retention model built on real churn data. Comfortable reading technical documentation, mapping processes, and working directly with stakeholders in multidisciplinary, client-facing settings. Drawn to structured, analytical work that turns data into clear findings stakeholders can actually act on.

SKILLS

Machine Learning & GenAI: Claude API | OpenAI API | RAG Pipelines | AI Coding Assistants (occasional use) | Statistical Modelling Analysis & Data: Python (Intermediate) | SQL (Intermediate) | R | Statistical Analysis (Regression, Hypothesis Testing) Reporting & Communication: Excel | Power BI (Intermediate) | DAX (Intermediate) | Streamlit | Stakeholder Communication

EXPERIENCE

Grey & White HR Consulting - Data Analyst

Dec 2022 - Jul 2024 | Mumbai, India

A Mumbai-based executive search and HR consultancy, serving clients across engineering, IT, and real estate.

- Directed Excel-based reporting for a portfolio of 25 client accounts, giving stakeholders a consistent, trusted view of performance across every relationship.
- Leveraged DAX in Excel to automate a dashboard built on data from the Applicant Tracking System, reducing ad-hoc activities by 60%.
- Diagnosed a lack of visibility into candidate flow and recruiter performance across the team, proposed and built a centralised Excel-based tracker to consolidate recruitment data.
- Evaluated candidate data to identify patterns including rejection rates and average time-to-offer, presenting insights visually to drive improvements in offers and closures; saw a 20% increase within 6 months.
- Comfortable presenting findings in writing; communicated weekly candidate flow updates per recruiter, keeping recruiters, the account manager, and the company Director aware of shortcomings and changes.

ISCG - Client: ROSS Engineering & Construction - Analyst / Consultant (Team of 8)

Feb - Apr 2025 | Dublin

A nationwide non-profit consulting network across Irish universities, student teams run real, client-facing strategy projects for Irish businesses; the client on this project, ROSS Engineering, is a Dublin-based structural steel and engineering firm.

- Recommended original assumption was to enter the residential market; my analysis led to recommend semiconductor tool installation instead, and leadership adopted the direction I proposed.
- Executed 3 tasks per week within weekly Agile-style sprints alongside the Innovation Lead and subject matter experts, with a complete supporting document ready by week 3.

Holland Safety - Compliance Documentation Developer (Freelance).

May - Jun 2025 | Dublin

A health and safety consultancy and training provider that helps organisations meet workplace safety and compliance requirements. It supports clients through documentation, audits and staff training.

- Designed and delivered 6 micro-learning modules on leadership, career development and customer service using the ADDIE instructional design model, managing the project end to end as a freelancer.
- Broke complex material into short, structured modules that were easier for staff to follow, giving the company ready-to-use training content it could roll out across its teams.

Dublin Royal Convention Centre - Banquet Assistant.

Sep 2025 - Present | Dublin

A large events venue in Dublin that hosts conferences, corporate functions, exhibitions and banquets for international and Irish clients. Its operations teams deliver catering and event services at scale, often for 600-1,000+ guests.

- Coordinate live service across events of 600-1,000+ guests, including EU Presidency catering, a L'Oréal fashion show, a 600+ guest Mayo GAA after-party, corporate events for Deloitte, KPMG, Vodafone and PwC, and Microsoft AI conferences, prioritising requests in real time so service stays on schedule and guests get a smooth experience.

INDEPENDENT PROJECTS (20 Projects on Github)

[SafeStack - AI Governance Compliance Platform \(EU AI Act & GDPR\)](#)

2025

Python | LLM/RAG | FAISS | HuggingFace Embeddings | Streamlit

- SMEs are a large, underserved market for AI compliance tooling (Dublin fintech Assiduous raised €1M from Enterprise Ireland building exactly this); built a "one-stop shop" platform with a team of three, in collaboration with EY's Data & AI division, giving companies a report on their EU AI Act and GDPR compliance gaps.
- Built a Risk Classifier combining rule-based filters with LLM evaluation to auto-categorise AI systems into EU AI Act risk tiers, a document scanner flagging GDPR/AI Act violations like missing consent, and a RAG chatbot answering only from uploaded compliance docs (FAISS-indexed embeddings, GPT-3.5-turbo, top-3 chunk retrieval), all shipped in a unified dashboard.

[Stock Trading Assistant - Quantitative Backtesting & Forecasting Pipeline](#)

2026

Python | DuckDB | Prophet | Streamlit | GitHub Actions

- Backtested a moving-average crossover strategy and a Prophet forecast against honest baselines on real AAPL, MSFT and GOOGL data (2018-2024); the strategy cut max drawdown in every case despite trailing buy-and-hold on raw return.

[Customer Churn & Cohort Analysis - IBM Telco Dataset](#)

2026

Python | SQL | Statistics | Logistic Regression | Streamlit

- Built a tenure-based retention curve and logistic regression churn model, shipping a live interactive churn-risk predictor; caught and fixed a real singular-matrix bug during model validation.

[A/B Testing & Experimentation - Cookie Cats Gate Placement](#)

2026

Python | Statistics | Hypothesis Testing | Power Analysis

- Ran a real 90K-user A/B test analysis, including sample ratio mismatch (SRM) checks, statistical power analysis, and Bonferroni correction, demonstrating rigorous, structured problem-solving under real data conditions.

[Payments Analytics - Data Pipeline on 500K+ Records](#)

2026

Python | SQL | Power BI | Streamlit

- Built a data pipeline from ingestion to validation to a live Streamlit dashboard, processing 500K+ transaction records.

EDUCATION

UCD Smurfit Graduate Business School - *MSc Business Analytics (2:1)*

2024 - 2025

- Final year subjects: Statistical Modelling, Machine Learning, Probability, Heuristics, SAP ERP, Python, Power BI
- Final year project: SafeStack - an AI governance compliance platform addressing EU AI Act and GDPR compliance for SMEs, built with a team of three in collaboration with EY's Data & AI division

NMIMS, India - *BSc Applied Statistics & Analytics*

2019 - 2022

- Final year subjects: Introduction to Data Science, Principles of Marketing, R for Data Science, Statistical Modelling in Marketing Analytics