KEVIN JOSEPH

MBA, Business Analytics | Batch 2025-27 | CHRIST (Deemed to be University), Bengaluru
kevin.joseph@mba.christuniversity.in | +91 7012157505 | linkedin.com/in/kevin-joseph-in | Bengaluru, Karnataka

PROFESSIONAL SUMMARY

MBA candidate in Business Analytics at CHRIST University with a Postgraduate Program in Data Science and AI from MIT xPRO. Built LLM and retrieval-based systems for financial use cases: SQL Studio at Federal Bank, which improved query accuracy from 25.9% to 83.0% on a 1,000-query benchmark, and FinSight India, an agentic research assistant over company annual reports and RBI circulars. Working proficiency in Python and SQL, with experience in model evaluation, automation and presenting results to stakeholders. 21+ podium finishes in finance, analytics and case competitions. Interested in AI and LLM applications in capital markets and regulatory technology.

WORK EXPERIENCE & INTERNSHIPS

Federal Bank, Planning MIS Department, Aluva, AI/ML Intern — Apr 2026 - May 2026

- Designed and built SQL Studio, a RAG-based natural language to SQL system, with the Planning MIS Team and department head, from requirements gathering to delivery across 168 validated Finacle tables out of a 900+ table schema
- Evaluated the system on a 1,000-query benchmark, improving query accuracy from 25.9% to 83.0%
- Built a reusable knowledge base (168 table descriptions, 35 join relationships, 6,284 decode mappings, 105 pattern templates) to support data mapping, join logic and quality-control workflows
- Projected to automate 4,070+ hours annually of manual data-query effort; presented outcomes to leadership and secured buy-in for a Phase 2 rollout

PROJECTS

FinSight India: Agentic RAG Financial Research Assistant | *Python, Groq Llama 3.3 70B, ChromaDB*

- Scoped and built an agentic retrieval system over Indian company annual reports and RBI circulars, combining dense and BM25 retrieval with an agent that selects the right source and cites every claim

Architect-WASM-IDE: Browser-Native Data Science Environment | *Python (Pyodide/WebAssembly), WebR*

- Built solo a serverless in-browser environment for Python, R and SQL analysis with an automatic data profiler and AI-assisted code generation

SKILLS

Technical: Python, SQL, Power BI, MS Excel, ChromaDB
AI/ML: RAG and LLM Tooling, Agentic Retrieval Systems, Model Evaluation and Benchmarking, Exploratory Data Analysis
Domain: Financial Analysis, Regulatory Document Analysis, Data Mapping and Quality Control, Stakeholder Reporting
Languages: English (Native/Bilingual), Malayalam (Native/Bilingual), Hindi (Professional Working), Kannada (Limited Working)

CERTIFICATIONS & TRAINING

- **Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate**, Jun 2026 - Jun 2028
- **Bloomberg Financial Certifications** | Bloomberg LP: Market Concepts (BMC), Finance Fundamentals (BFF), Spreadsheet Analysis, Jul 2025

CO-CURRICULAR & LEADERSHIP

Changemakers, *Co-Founder*

- Built and scaled a student opportunity-sharing platform to 1,180+ followers across social media, including 1,001+ on LinkedIn, driving partnership growth and stakeholder engagement

Placement Committee, St. Joseph's College of Commerce, Bengaluru, *Core Team Member*

- Facilitated recruitment drives and built working relationships with corporate recruiters including Goldman Sachs, Stripe, RSM (USA) and Target

ACHIEVEMENTS & AWARDS

- Top 100 Unstoppable B-School Leaders 2026 (Unstop)
- Global Rank 10 of 3.3+ million users on Unstop's global leaderboard; Management Category Rank 4 and Christ University Rank 1

EDUCATION

MIT xPRO, *Postgraduate Program in Data Science and Artificial Intelligence* — Sep 2025 - Sep 2026
CHRIST (Deemed to be University), Bengaluru, *MBA, Business Analytics* — May 2025 - Mar 2027
St Joseph's College of Commerce (Autonomous), Bengaluru, *BBA, Marketing* — Aug 2022 - Apr 2025