Louis Joseph Kavalam

 Kottayam, Kerala — ✉ louiskavalam4@gmail.com — ☎ +91 79022 81029 — in louis-joseph-kavalam

EXECUTIVE SUMMARY

Analytical problem-solver and operations lead with a strong technical background in Computer Science. Proven track record of driving **student engagement**, executing large-scale events, and utilizing data to optimize operational workflows. Adept at **cross-functional collaboration** and managing projects from ideation to execution. Eager to leverage a data-driven mindset and strong leadership capabilities in a high-impact Graduate Trainee role to drive business growth, acquisition strategies, and operational excellence.

LEADERSHIP & OPERATIONS EXPERIENCE

Event Manager, EV Club   2023 – 2024
VIT Bhopal University   *Bhopal, MP*
- **Acquisition & Engagement:** Spearheaded student outreach and marketing funnels, successfully acquiring and engaging **200+ attendees** for large-scale technical events.
- **Cross-Functional Collaboration:** Acted as the central point of contact, coordinating seamlessly between academic teams, tech teams, and external speakers to ensure successful event execution.
- **Operations & Budgeting:** Managed end-to-end logistics, identified process gaps in event planning, and implemented scalable solutions to improve overall attendee satisfaction.

Performing Arts Lead, Malayalam Club   2023 – 2025
VIT Bhopal University   *Bhopal, MP*
- **Team Leadership:** Managed, mentored, and coordinated a creative team of 15+ students, taking ownership of performance KPIs and ensuring high-quality delivery for major university events.
- **Process Improvement:** Streamlined rehearsal schedules and logistics, directly enhancing team efficiency and student participation experience.

STRATEGIC INITIATIVES & PROBLEM SOLVING

NGO Connection Platform (User Acquisition & Engagement)   2024
Project Lead   *Group Initiative*
- **Product Strategy:** Led the conceptualization and development of a digital platform designed to bridge the gap between NGOs and student volunteers, focusing on the end-to-end user lifecycle.
- **Cross-Functional Execution:** Managed a team of 4, ensuring project milestones were met on time while driving initiatives to enhance user engagement and platform accessibility.
- **Data-Driven Insights:** Designed database structures to track user interactions, providing actionable data to optimize the matching funnel between volunteers and organizations.

Process Optimization & Automation System   2025
Data Analyst & Developer   *Individual Initiative*
- **Strategic Problem-Solving:** Identified a major operational bottleneck involving the manual sorting of over **10,000+ data assets** and conceptualized an automated solution.
- **Performance Improvement:** Developed and executed a data-driven Python script that organized datasets based on metadata, effectively **reducing operational time by 90%**.
- **Analytical Execution:** Leveraged data analysis to ensure high accuracy and reliability of the automated business process.

Real Estate Management Dashboard (Client Lifecycle)   2025
Project Owner   *Individual Initiative*
- Designed a comprehensive dashboard to track the client acquisition funnel, managing property inquiries and streamlining the customer experience.
- Focused on identifying process gaps in lead management and building a scalable solution to track business metrics.

CORE COMPETENCIES

Business Strategy:	Cross-Functional Collaboration, Project Management, Operational Execution, Leadership
Problem Solving:	Process Optimization, Root Cause Analysis, Student Experience Enhancement
Data Analysis:	Data-Driven Decision Making, SQL, Python (Pandas/NumPy for Analytics), Excel
Soft Skills:	Stakeholder Communication, Adaptability, Ownership Mindset, Agile Methodologies

EDUCATION & CERTIFICATIONS

VIT Bhopal University   2022 – Present
B.Tech in Computer Science and Engineering   *CGPA: 7.3/10*
- **Relevant Coursework:** Database Management (SQL), Statistics & Probability, Cloud Computing.
- **Global Certifications:** AWS Cloud Practitioner, Oracle OCI Foundations, MongoDB DBA.