ALCUIN JOSEPH ABRAHAM

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SUMMARY

Young and hungry, passionate about learning and contributing meaningful results within a team. Recognized for taking initiative, learning independently, and offering solutions instead of problems. Skilled at decomposing complex problems, analyzing system-level-interactions and designing solutions for scalability, safety, and maintainability.

EXPERIENCE

Amazon Store Manager / Systems Streamlining & AI Integration

SplashNColor | Oct 2024-Aug 2025

- Consolidated two full-time roles into one part-time role through systems, tools, and process optimization, effectively cutting costs by 50% and increasing productivity by 165%.
- Created and deployed an AI internal tool that increased weekly product launch efficiency from 10 products to 100.
- Established three new product research streams, enhancing discovery methods and strengthening competitive positioning.
- Analyzed insights to refine marketing strategy for products, aligning efforts with profitability outcomes.
- Developed training materials and operational procedures to expedite onboarding process.

Systems Integration and Automation

BYUI University Relations | Jan 2026-Current

- Owned end-to-end design of scalable transactional email infrastructure; researched platforms, defined architecture, and deployed production-ready systems without requiring micromanagement.
- Replacing manual Excel workflows with an automated SFTP ingestion pipeline in Python (pandas) for CRM-bound prospective student data.
- Enforcing schema and engineering safe file handling, and data validation for reliable processing.
- Created standard operation procedures, documented edge cases, and created training for future scaling and maintenance.

EDUCATION

Data Science Major

Brigham Young University – Idaho | Expected in January 2029

PROJECTS

- **BYUI International Services AI Chatbot** - Created a prototype AI chatbot that utilizes the Gemini embedding model alongside retrieval augmented generation to potentially provide accurate information to international students applying to BYUI.
- **Onlinejobs.ph Accent Detection** - Developed an accent detection scoring website through Microsoft Azure API to network with the founder of onlinejobs.ph, an outsourcing website home to 2M+ Filipino workers.

SKILLS

- SQL
- Python
- Pandas
- Polars
- Data cleaning

- Data Visualization
- Statistical Analysis
- Tableau
- Azure API
- Gemini API

- Amazon API
- Git
- Github
- Excel
- Pivot Tables

- Vlookup
- Sheets
- Slides
- Email Delivery Solutions
- G Suite

VOLUNTEER EXPERIENCE

The Church of Jesus Christ of Latter-day Saints (07/01/22 - 08/01/24)

- Contributed to changing organizational culture through data-driven decisions.
- Trained and motivated over 200 volunteers to achieve the organizational purpose.
- Collaborated with a retired BCG (Boston Consulting Group) Partner.
- Created and presented training materials and slide decks for organization wide conferences and meetings.