

WASI MAHIN

Long Beach, CA | wasimahin@gmail.com | linkedin.com/in/wasi-mahin | github.com/wasimahin

PROFESSIONAL SUMMARY

MIS & Accountancy dual-major (GPA: **3.87**, President's Honor List every semester) at CSULB with 1.5+ years of production experience engineering Python automation tools, Power BI and Tableau dashboards, ETL pipelines, and SQL-driven financial analytics. Built two live automation systems achieving up to **96%** and **95%** processing time reductions; redesigned office workflows delivering a **50%** efficiency gain adopted team-wide. Bridges technical fluency with financial domain expertise to deliver measurable, business-ready results.

TECHNICAL SKILLS

Languages & Querying: Python (pdfplumber, PyMuPDF, pyautogui, openpyxl, customtkinter), SQL (joins, CTEs, aggregations), DAX, Excel (Pivot Tables, Power Query, VLOOKUP, INDEX-MATCH)

BI & Visualization: Power BI (DAX, Data Modeling, Custom Visuals), Tableau (Dashboards, Visual Analytics), KPI Dashboard Design, Data Storytelling

Data Engineering: ETL Pipelines, Microsoft Fabric, Data Extraction & Transformation, Validation Pipelines, Workflow Automation

Finance & Strategy: Financial Statement Analysis, Budget Planning & Forecasting, Accounts Payable, Bank Reconciliation, Variance Analysis, SWOT & Cost-Benefit Analysis

Platforms & AI: Microsoft Dynamics 365 Business Central, Microsoft Copilot & Prompt Engineering, Microsoft Fabric, GitHub

PROFESSIONAL EXPERIENCE

Vice President of Finance | Association for Information Systems – CSULB

May 2026 – Present

- Oversee financial planning, budget management, and resource allocation for a **100+** member organization, managing a **\$5,000+** operating budget and external grant funding across workshops, seminars, and large-scale events.
- Analyze financial data to support strategic decision-making; leading improvements to financial tracking and reporting processes to enhance transparency and scalability.

Lead Business Office Representative | Associated Students Inc. – CSULB

Feb 2026 – Present

- Engineered two production Python automation tools: **Snehin Check Request Helper** (pdfplumber, PyMuPDF, pyautogui) cutting invoice processing time by **~96%**, and a **Business Central Journal Entry Bot** (pdfplumber, openpyxl, pyautogui) reducing journal entry processing time by up to **95%** — both live with zero API integration.
- Oversee financial documentation for **500+** registered campus organizations — managing accounts payable, purchase orders, bank reconciliations, document auditing, and compliance verification.
- Automated financial data extraction, validation, and reporting pipelines using **Microsoft Copilot** and prompt engineering, reducing processing time by **70–80%** across ASI and USU operations.
- Deliver **SQL**-driven budget analysis, assist in budget creation for ASI and USU, and maintain **100%** data accuracy across all financial statement analysis and audit cycles.
- Redesigned end-to-end office workflows achieving **50%** operational efficiency gain; standardized protocols adopted team-wide. Mentor team members on financial systems and compliance best practices.

Business Analyst Intern (Project Microsoft) | Association for Information Systems – CSULB

Sep – Nov 2025

- Engineered interactive **Power BI** dashboards using **DAX** and custom data models, transforming raw performance datasets into executive-ready KPI visualizations for Microsoft stakeholders.
- Built **ETL** pipelines in **Microsoft Fabric**; conducted correlation analysis and market research generating insights that directly shaped project strategy and implementation decisions.
- Executed SWOT and cost-benefit feasibility analyses; co-authored and delivered business pitches to Microsoft representatives, securing stakeholder confidence.

Business Office Representative | Associated Students Inc. – CSULB

Oct 2024 – Feb 2026

- Reduced check processing time by **80%** by implementing an upgraded financial system; automated data extraction and visualization pipelines using **Microsoft Copilot**, cutting processing time by **70%**.
- Co-developed 2025–2026 ASI and USU operating budgets; managed and reconciled financial statements for **20+** student organizations, ensuring strategic financial alignment and data accuracy.

PROJECTS & ACHIEVEMENTS

- Snehin Check Request Helper (Production):** Python tool (pdfplumber, PyMuPDF, pyautogui) integrated with **Microsoft Dynamics 365 Business Central** — live in production with **~96%** processing time reduction and zero API dependency.
- Business Central Journal Entry Bot (Production):** Python desktop app (pdfplumber, openpyxl, pyautogui, customtkinter) extracting journal data from Docusign PDFs and Excel files, automating structured data entry into Business Central with up to **95%** time reduction.
- Datathon – 3rd Place:** Applied end-to-end data analysis, feature engineering, and visualization under time constraints to extract actionable insights from raw datasets, placing **3rd** among competing teams.

CERTIFICATIONS

Career Essentials in Data Analysis – Microsoft & LinkedIn
Creating & Analyzing Dashboards in Tableau – DataCamp

Data Manipulation in SQL – DataCamp
Introduction to Tableau – DataCamp

EDUCATION

California State University, Long Beach (CSULB)

Expected May 2027

B.S. Management Information Systems & Accountancy | GPA: 3.87 | President's Honor List – Every Semester