

Wei Zhang

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EDUCATION

Temple University - Bachelor of Business Administration

Philadelphia, PA

Major: Management Information Systems & Finance | GPA: 3.95

May 2027

WORK EXPERIENCE

Tokio Marine North America Services, LLC.

May 2026 – August 2026

IT Intern – Intelligent Automation

Bala Cynwyd, PA

- Built and validated data-reconciliation tools using Python, Excel, and Power Query to compare planning, reporting, and project-tracking data, flag discrepancies, and streamline analyst review.
- Analyzed business processes and enterprise application configurations by tracing resource files, database references, system dependencies, and the downstream effects of proposed changes.
- Tested automation prototypes across multiple project scenarios, identified edge cases, troubleshoot failures using AI-assisted development tools, and refined outputs before stakeholder review.

THY Trading, LLC.

March 2023 – March 2026

Business Operations Associate

Phoenixville, PA

- Managed day-to-day e-commerce operations for a nationwide distributor, managing order fulfillment across multiple vendors, B2B platform activity, and on-site inventory.
- Maintained and optimized 1,000+ product listings, monitored site analytics, resolved technical issues, and supported a smooth customer experience.
- Reconciled expenses, generated revenue reports, and leveraged Salesforce CRM to manage customer data and streamline communication across sales and fulfillment teams.

PROJECT EXPERIENCE

Personal Financial Health Calculator – Web Application Development (MIS 2402)

- Built a responsive financial health application using HTML, CSS, JavaScript, jQuery, and Bootstrap to calculate key financial ratios, cash flow, and overall financial health score.
- Implemented JavaScript/jQuery client-side validation, error handling, and dynamic Bootstrap components to deliver real time assessments and personalized recommendations.

Traffic Accident Risk Analysis – Data and Analytics (MIS 2502)

- Built a decision tree classification model in Python using Pandas on an 840+ record traffic accident dataset, tuning model parameters and analyzing key factors associated with accident risk.
- Tuned the decision tree to achieve 70.8% training and 70.4% validation accuracy, identifying traffic density, driver experience, age, and road conditions as key predictors of accident risk.

TECHNICAL SKILLS

Programming & Development: Python (Pandas, NumPy), Java, JavaScript, HTML/CSS

Data & Analytics: Microsoft Excel, Power Query, SQL (MySQL, Microsoft SQL Server), Tableau