Alexander Welsh

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Tableau | GitHub

Education

- University of Louisville **Expected: December 2026**
  Bachelor of Science in Business Administration
  Computer Information Systems/Data Analytics
  GPA 3.838
- Jefferson Community and Technical College **May 2023**
  Completed prerequisites for transfer to UofL
  GPA 3.433

Skills

- Microsoft Office Suite (Excel Certified Associate, Word, Powerpoint, Outlook)
- Data visualization: Tableau Desktop | Power BI Desktop
- Coding: Python, C#, SQL, HTML
- Database management
- Time management
- Customer Service

Work Experience

Air Ramp Personnel, UPS (Seasonal) **November 2025 – January 2026**

- Worked in a process driven environment requiring accuracy, attention to detail, and compliance with standardized procedures.
- Supported logistics operations by efficiently handling high volume freight under strict time constraints.
- Demonstrated reliability and time management by meeting tight schedules during peak seasonal volume.

Technical Support Specialist, Amateur Athletic Union **July 2021 – July 2024**

- Managed and organized athlete records, ensuring accuracy and confidentiality in all data entry and recordkeeping tasks.
- Maintained a shared network and ensured smooth operation of hardware and software systems by diagnosing and resolving technical issues.
- Provided patient, user-focused support while collaborating with team members, demonstrating strong communication and problem-solving skills.
- Received, documented, packaged, and shipped hardware, applying attention to detail and strong organizational skills in a fast-paced environment.

Projects

Power BI National Math and Reading Test Scores Analysis Dashboard **U of L Project | December 2025**

Used Power BI and multiple national datasets to build a dashboard to query the state of education in the United States.

Power BI Louisville Metro Crime Data Dashboard **Self Project | July 2025**

Used Power BI and a crime dataset created by the city of Louisville to build a dashboard to answer ten varying questions on the state of crime in Louisville.

A Statistical Analysis of Cardiovascular Disease **Self Project | January 2025**

Used Python packages (Pandas, Numpy, Matplotlib) to determine what factors contribute to an increased risk of cardiovascular disease

Tableau Resume **Self Project | August 2024**

Used Tableau to create a dashboard reflecting my resume with interactive elements.