

# Weixian Chen

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Data Analyst with a strong foundation in SQL, Python, and data visualization tools like Tableau and Power BI. Experience in monitoring inventory levels and supporting visual merchandising decisions through data insights. Certified in Google Data Analytics, eager to leverage analytical skills to drive data-driven decision making and solve complex problems.

## Education

**Boston University**

Boston, MA

*Bachelor of Arts - Computer Science*

## Projects

**Website Portfolio** <https://theifhawk.github.io/>

- Designed and developed a personal site to host interactive dashboards, analytics case studies, and other personal projects
- Showcased projects including sales performance dashboards and webscraping with Python
- Integrated Tableau Public and Power BI for live dashboard embedding

### Data Pipeline Project

- Developed a full-stack data analysis pipeline by scraping data from web sources using Python libraries.
- Stored and structured data in an SQL database for efficient querying and analysis to extract insights from large datasets.
- Transformed raw data into Data Visualizations with Tableau to communicate findings.
- Demonstrated ability to integrate data collection, processing, analysis and visualization in a single workflow.

## Skills & Certifications

### Technical Skills

- Data Tools: SQL, Tableau, Power BI, Excel
- Programming Tools: Python, R, C, HTML/CSS, Javascript, Git
- Quick Learner, Strong Communicator, Critical Thinking, Analytical Skills

### Certifications

- Google Data Analytics Professional Certificate

## Experience

Associate - Uniqlo - Braintree, MA

2024 - Present

- Monitored inventory levels and assisted in stock management processes, contributing to accurate inventory data and reduced stock discrepancies.
- Supported visual merchandising decisions by identifying product performance trends and customer preferences through daily sale insights.

*Interests: Strategic card games, Exploring storytelling in anime and manga, Geography*