

# Cayden Welter

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## Education

### UNIVERSITY OF WISCONSIN – MADISON | MAY 2024 (EXPECTED) | GPA: 3.7

- Bachelor of Science in Data Science, with a certificate in Computer Science
- Activities: UW Data Science Club (dotData)

## Experience

### DATA WAREHOUSE INTERN | UNIVERSITY OF WISCONSIN FOUNDATION | DEC. 2023 – PRESENT | MADISON, WI

- Collaborate within a team to enhance ETL processes within the data warehouse, focusing on altering logic to align with evolving business requirements.
- Play a key role in incorporating data from Salesforce CRM into the warehouse, leveraging SSIS and TaskFactory for seamless integration.
- Actively participate in the design and implementation of data warehouse modifications, contributing to discussions and applying industry best practices.

### BUSINESS INTELLIGENCE INTERN | UNIVERSITY OF WISCONSIN FOUNDATION | MAY 2023 – DEC. 2023 | MADISON, WI

- Utilized Microsoft T-SQL to facilitate communication list requests and generate ad-hoc information for internal and campus personnel, extracting data from a robust data warehouse.
- Supported the advancement of the University of Wisconsin-Madison by delivering data insights to stakeholders.
- Gained proficiency in SQL and relational databases while prioritizing data safety and responsibility.
- Demonstrated efficiency by servicing over 100 ad-hoc requests within a three-month timeframe.

### INFORMATION TECHNOLOGY INTERN | UNIVERSITY OF WISCONSIN FOUNDATION | MAR. 2022-MAY 2023 | MADISON, WI

- Collaborated with a team to provide comprehensive day-to-day support to approximately 400 internal employees, addressing hardware, software, account, and other troubleshooting needs, fostering a productive work environment.
- Spearheaded multiple projects, including the development of a PowerShell-based system for auditing the organization's 3000+ IT assets, enhancing accuracy and efficiency.
- Designed a user-friendly PowerShell script with a graphical user interface (GUI) to automate the provisioning of accounts for new employees, streamlining onboarding processes.
- Contributed to office relocations, successfully installing new hardware at offsite locations while ensuring minimal disruptions.
- Demonstrated proficiency in Microsoft Active Directory, Microsoft PowerShell, and Workspace ONE.

## Skills & Abilities

- Java
- Python
- R
- Microsoft SQL Server
- Git
- Microsoft PowerShell
- SQL
- Linux/Bash
- Jira & Confluence
- Data visualization (R and PowerBI)