Jordyn Irwin

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WORK EXPERIENCE

Pearson   **Jan. 2022 – Present**
Associate Data Management Engineer   *Remote*
- Prepare and submit academic and financial reporting data to state and federal governments for three K-12 schools in KS, TN, & PA with a combined student population of over 4000 including ETL for data from the school data system to the external reporting systems and management of data quality reviews.
- Launched and originated the reporting processes for three K-12 schools including advising an Ed-Fi ODS API integration.
- Develop and maintain SQL Server queries and Power BI reports to ensure accurate and expeditious reporting.
  - Trained 16 department co-workers to optimize their query processes for fifty-five schools.
- Coordinate communication between corporate departments, school staff, and school district liaisons to identify, research, and correct data inconsistencies.
- Created extensive reporting documentation and data maps for replication and audit requirements.

Willamette Connections Academy   **Aug. 2020 – Jan. 2022**
Registrar   *Scio, OR*
- Performed high volume of data entry for student and school information as well as compiled data from reports to further grow academic and management successes leading to the school growth from 400 to 2000 students in under two months.
- Maintained and created cumulative records for over 2000 current and former students.
- Managed transcript entry and corrections for 900 high school students.
- Led special projects such as the annual state testing plans and the returning student process leading to an 80% student return rate.
- Interpreted research and gave recommendations to stakeholders regarding education laws and regulations.

Target   **Sep. 2019 – Aug. 2020**
Presentation Expert/Receiver   *Keizer, OR*
- Set all merchandise locations to specifications by reading and analyzing planograms.
- Processed 10+ daily vendor visits, accepted and verified daily shipments, and organized all outgoing shipments.
- Trained 15+ team members and developed new training methods to improve efficiency.

EDUCATION

Willamette University   **Expected Aug. 2024**
Master of Science, Data Science   *Salem, OR*

University of Oregon   **June 2018**
Bachelor of Arts, English & Psychology   *Eugene, OR*
- **GPA: 3.88/4.0**, *Cum Laude, Phi Beta Kappa*

SKILLS

- **Skills**: Bash, client relations, Docker, ETL, Excel, Google Suite, Microsoft Power BI, Microsoft Power Query, project management, public speaking, Python, R, Sharepoint, Smartsheet, SQL, Student Information Systems, technical training