

Young Park's CV

Young Park

- Student, Data Visualization Specialist you20031@byui.edu

Currently

Student, BYU-I student record office Data Visualization Specialist Power BI development, data automation, and analytics support for Student Records operations.

Specialized in

- Data Visualization (Power BI, ggplot/lets-plot, DAX)
- Automation (ExcelScript, Power Automate)

Research interests

- Data-driven process optimization
- Behavioral decision-making
- Financial systems & market analysis

Education

2021 - now **BYU-Idaho, Rexburg**

- Bachelor's coursework in Accounting, and Data Science
- GPA: ~3.9
- Relevant coursework: Data Science (DS 250), Statistics, Accounting, Python Programming and Finance

Awards & Leadership

2023 - Present **COO — BYU–Idaho Entrepreneurship Society** - Managed society operations, recruitment, and member experience reporting. - Implemented data-driven strategy for event planning and resource allocation.

Technical Skills

Programming & Analytics: Python (pandas, sklearn, lets-plot), SQL, R basics

Visualization: Power BI, ggplot, lets-plot, Excel dashboards

Automation: ExcelScript, Power Automate, Glide Apps

Data Tools: Power Query, pandas, DAX, Quarto

Occupation

2024 - Present **Data Analyst / Data Visualization Specialist — BYU–Idaho Student Records Office** - Designed and deployed Power BI dashboards for campus-wide reporting (SIS tickets, student records operations, enrollment insights). - Created automated data pipelines using Python, ExcelScript, and Power Automate, reducing manual workload by **70–80%**. - Built DAX measures and integrated visual analytics for executive and departmental decision-making. - Conducted exploratory data analysis and predictive modeling for workflow improvement.

2023 - 2024 **Storage Manager & Developer — Farms Mart Ilsan (South Korea)** - Developed a Glide-based inventory tracking system replacing manual processes. - Reduced daily restocking time by **30+ minutes** and improved ordering accuracy. - Implemented automated reorder calculations and real-time stock dashboards.