

# TERGEL OTGONBAATAR

West Lafayette, IN | ttergel717@gmail.com | 206-693-8935

---

## PROFESSIONAL SUMMARY

Data Analytics senior undergraduate with experience applying data analysis, validation, and reporting techniques to support operational and manufacturing-focused decision-making. Proficient in Python, SQL, Excel, and Power BI, with a strong interest in building standardized data systems, monitoring performance, and communicating insights to technical and non-technical stakeholders

---

## EDUCATION

**Purdue University** – West Lafayette, IN

**Bachelor of Science, Data Analytics, Technologies & Applications**

Aug 2024 – Dec 2026

GPA: 3.48/4.00

**Seattle Central Community College** – Seattle, WA

**Associate of Applied Science, Computer & Information Sciences**

Sep 2021 – Dec 2023

GPA: 3.69/4.00

---

## EXPERIENCE

**Instructional Systems Engineer Intern**

*KeelWorks* – Seattle, WA | Feb 2024 – Jun 2024

- Analyzed system performance data and user feedback to uncover trends and recommend workflow improvements.
- Built and maintained reports to track key performance metrics, supporting operational decision-making.

**Student Office Staff (SOS)**

*University Residences, Purdue University* – West Lafayette, IN | Sep 2025 – Present

- Provided front-line operational and customer support within a residence hall environment.
- Managed desk operations including access control, mail and package handling, and issue documentation.

**Undergraduate Research Student**

*The Data Mine Purdue University* – West Lafayette, IN | Jan 2026 – Present

- Designed analytical tools to monitor engine performance data, supporting early issue detection and operational efficiency.
  - Applied trend analysis and basic statistical methods to establish performance baselines.
  - Built interactive Power BI dashboards to visualize operational and performance data
- 

## SKILLS

**Analytics & Tools:** Java, Pandas, Python, SQL, Power BI, Tableau,

**Business Analysis:** Reporting, KPI tracking, Process Improvement, Six-Sigma Fundamentals

**Professional:** Cross-functional collaboration, Communication, Problem Solving