

# SIDNEY JULIAN

AMBITIOUS | OPPORTUNISTIC | DATA-DRIVEN

## Energy Analyst

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LinkedIn

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### PROFESSIONAL SUMMARY

Experienced data professional with expertise in data analysis, ESG, and environmental analysis. Proven ability to analyze business processes and implement effective solutions. Skilled in implementing effective solutions to promote sustainability and reduce carbon footprints. Proven leadership abilities and a passion for making a positive impact.

### EDUCATION

**University of St. Thomas** St. Paul, Minnesota  
2019 - 2023 | 3.94 GPA

- B.S. in Business Economics
- Minors in Data Analytics & Sustainability

**City University of London** Islington, UK  
Jan 2022 - May 2022

### WORK EXPERIENCE

#### Corporate Quality Engineer Intern Seagate Technology

May 2022 - June 2023 Bloomington, MN

- Executed an issue management project using **Design Thinking methodology**, resulting in a streamlined issue management platform.
- Internally recruited to the **Employee and Sustainability Group**, assessed company waste and recycling processes and developed strategies to improve site-specific environmental footprints.
- Created and managed **SharePoint** Webpages to improve company-wide project updates and communications, resulting in a 10% increase in efficiency.
- Analyzed project data** to identify problem-related information and developed solutions for automated data regulation.
- Successfully recruited, trained, and managed internal auditors for a comprehensive **full-audit cycle** of various business processes.
- Reviewed and updated CSOPs, protocols, and other documents for compliance with internal and regulatory quality standards.
- Communication chair** for Womens Leadership Network, distributed committee and member information.

#### Student Data and Registrar Intern University of St. Thomas

Mar 2021 - Jan 2022 St. Paul, MN

- Lead developer** of a digital training platform, decreasing staff workload by 20% and addressing onboarding gaps.
- Initiated and developed an **improved tracking system** for student worker tasks, delegating assignments and eliminating disorganization.
- Updated and re-coded multiple University websites using HTML, resolving outdated language.
- Authenticated registration forms, official transcripts, and records from previous educational institutions.
- Engineered Excel spreadsheets to track diploma orders, payments, and recipient addresses.

### SKILLS

ADVANCED

- Microsoft Excel, PowerPoint, Word
- Power BI
- Data Analysis
- Data visualization
- SharePoint
- Business solutions development
- Econometrics

PROFICIENT

- Tableau
- Environmental Analysis
- Renewable Energy
- Researching
- Salesforce
- HTML, R, Python, SQL

### RESEARCH

- Minneapolis **renewable energy data analysis** for solar capacity and implementation plans research.
- Conducted student retention research using **econometric** and **forecasting models**.
- Researched **consumerism culture** and **environmental damage** due to overconsumption of products.

### CERTIFICATIONS

- ISO 9001:2015 Internal Auditor Training
- Continuous Improvement Techniques
- ASQ Quality Tools - Plan-Do Study-Act
- FMEA for Beginners
- ITS Employee Badge