# Tyler Johnson

**Data Analyst** 

## **SUMMARY**

Results-driven professional with over 5 years of experience in data analysis, business process improvement, and stakeholder collaboration. Skilled in leveraging data analytics tools to simplify complex data and present actionable insights to both technical and non-technical stakeholders. Passionate about using technology to solve complex problems and deliver impactful results.

### **EXPERIENCE**

## **Conewago Enterprises | Business Intelligence Specialist**

Feb 2025 - Present

- Developed dashboards in Power BI, providing Executive Leadership team with real-time visibility into key performance metrics for Sales, Accounting, and IT.
- Created a Python automation to parse and summarize call-off emails from a shared mailbox, allowing managers to quickly view daily absences and reduce administrative overhead.
- Automated recurring analysis of Sales and Accounting KPIs in Power BI, eliminating manual reporting and reducing workload by 2+ hours per week.

## **Deloitte | Senior Solutions Consultant**

Sep 2021 - Dec 2023

- Led a monthly Python-based data quality review control, analyzing client transactions for anomalies across 20+ predefined risk flags, investigating flagged transactions and coordinating with stakeholders to investigate and resolve flagged transactions.
- Oversaw a 500+ task project plan, coordinating with clients and internal teams to monitor progress and proactively address delays.
- Authored flowcharts, standard operating procedures, data dictionaries, and process documentation to analyze business processes and ensure consistent execution and maintainability of data systems.

# **KPMG | Senior Audit Associate**

Dec 2020 - Sep 2021

- Generated data visualizations in Power BI to communicate complex audit findings, helping clients understand the magnitude of failed audits.
- Developed a script in IDEA to automate the process of selecting transactions to audit, reducing sample selection time by over 50%.
- Led weekly "Tech Tip Tuesday" sessions to enhance team members' technical proficiency, focusing on advanced Excel capabilities and automation of routine tasks.

# **KPMG | Audit Associate**

Jan 2019 - Dec 2020

- Designed and structured a centralized database for a \$19B federal client, using VBA and Power Query to consolidate transactions from 36 reports across three inventory systems.
- Developed an interactive Power BI dashboard to standardize, reconcile, and visualize multi-country inventory data, enabling leadership to make informed, cost-effective audit travel decisions.
- Documented Standard Operating Procedures, Process Narratives, Cycle Memos, and Risk Analyses to provide users with a clear overview of steps, roles, systems, risks, and internal controls for each process.

#### **SKILLS**

Power BI, SQL, Python, JavaScript, Excel, Visio, Alteryx, GitHub, Figma

# **EDUCATION**

Master of Business Administration (MBA) | UTSA College of Business

Aug 2017 - Dec 2018

**Bachelor of Business Administration - Accounting | Trinity University** 

Aug 2013 - May 2017

## **CERTIFICATIONS**

# HackReactor | Software Engineering Immersive (August 2024)

Intensive coding bootcamp focused on JavaScript, SQL, and data analysis. Built full-stack applications, automated workflows, and developed data-driven solutions through hands-on projects.

Microsoft Office Specialist: Excel (July 2018)

Microsoft Certified: Power BI Data Analyst Associate (June 2025)