John Geddes

Data Analyst

Chicago, IL, 60640 | (312) 298-9877 | johngeddes@pm.me | LinkedIn | www.johngeddes.org

Professional Summary

Data Analyst with a 1+ year experience in technical support and data management, developed through roles in corporate and educational settings. Skilled in leveraging tools such as Microsoft Excel, VBA, and SQL to automate data processes, improve reporting accuracy, and drive operational efficiency. Proven ability to deliver high-quality analytical support, enhance technological capabilities, and provide detailed insights to improve decision-making and user experience.

Area of Expertise

- Data Transformation
- SQL & NoSQL Database management
- End-User Training
- Tableau
- Optimal SQL Query
- ETL Processes
- Tech Documentation
- Troubleshooting
- Project Management
- Git control systems
- Python for Data

Education

2019 – 2023 | Loyola University of Chicago

Bachelor of Science | Major in Computer Science Minor in Philosophy

Representative for Student Government for the Computer Science Department.

Work Experience

Kirkland & Ellis
Audio Visual (A.V.) Technology Specialist | March 2024 - June 2024

- Developed and implemented over 50 VBA macros to automate Excel sheets which functioned to do data transfers and room testing in Excel, enhancing operational efficiency by over 23%, and reducing manual errors by 47%.
- Preformed training for End-Users and professional peers alike on new office features and Excel sheet functionalities, improving user adoption and client satisfaction.
- Worked closely with the IT department to troubleshoot and enhance technological functionalities, resulting in a 33% increase in network speed for T-Mobile users as well as employee satisfaction in the corporate environment.

TLC Precision Wafer Technology
Software Intern | January 2020 - August 2020

- Flew drones in a collaborative project with the US Air Force to aid TLC in developing a radar system to identify potentially dangerous drones.
- Worked with Bitbucket to transition the company from a primitive onsite code repository to a more efficient cloud-based repository.
- Trained company personnel on git, ensuring smooth operations with the new repository system.

Rambler Registrar App | Professor Nicholas Hayward
Final Project | August 2022 - May 2023

- Engineered a mobile application using React Native, leveraging Python for back-end operations and NoSQL for efficient data management.
- Orchestrated a robust database setup using MongoDB and hosted both the app and database on AWS, ensuring scalability and reliability.

Certificates in Progress/Completed

- MySQL Bootcamp Oct. 2023
- Q-sys level 1 in progress
- Avixa CTS cert. in progress
- Dante level 1 in progress
- Salesforce Admin in progress

Technical Skills

Excel, VBA Macros, Q-sys Mapping, Javascript, Java, Python, React.js, HTML/CSS, React Native, SQL, Tableau