

Justin DeKock

he/him/his

jdekock17@gmail.com

314-277-2550

St. Louis, MO

| [GitHub](#) | [LinkedIn](#) |

Summary

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.

Skills

Programming Languages

- Go (formerly Golang)
- Python
- C++
- JavaScript
- HTML/CSS

Database

- Oracle (PL/SQL)
- Postgres (PL/pgSQL)
- MS SQL Server (TSQL)
- MongoDB (NO-SQL)

Tools & Frameworks

- Git/Github
- Docker
- Qualtrics

Data Manipulation/ Visualization

- Alteryx
- Tableau
- Maptlotlib/Seaborn
- Plotly

Experience

Saint Louis University, St. Louis, MO | July 2023 - Present

Systems Specialist - Student Financial Services | October 2024–Present

- Design & develop systems for administering federal and institutional financial aid
- Utilize data manipulation tools like Alteryx and scripting languages like Python and Javascript to automate processes
- Write SQL reports for high-volume Oracle databases, particularly the Ellucian Banner SIS (student information system) database
- Write scripts (primarily in Python) to generate SQL INSERT and UPDATE statements that automate Banner processes

Federal Work Study Coordinator | July 2023–October 2024

- Managed FWS (Federal Work Study) program
- Redesigned FWS community service agreement process in Qualtrics

- Analyzed FWS vs. non-FWS Student Worker data to find opportunities to maximize FWS spending, resulting in an additional ~\$600,000 in funds being spent

Washington Univeristy School of Medicine, St. Louis, MO | June 2022 - July 2023

Planning Assistant - Operations & Faciliity Management | June 2022â€“July 2023

- Provided project support on the BJCIH Vertical Expansion Project, the Neuroscience Research Building, and the Ambulatory Cancer Building

Education

M.S. Information Systems, Saint Louis University | 2024-Present

B.A. Educational Studies, Webster University | 2018-2022
