Morgan Williams

morganfwilliams@me.com | github.com/mrgnw

Habilidades

Python, PostgreSQL, JavaScript, Svelte, AWS, Linux, ETL

Experiencia

Data Engineering Consultant, National Care Dental   May 2022 – Presente

- Designed and implemented data infrastructure and pipelines, enabling faster business operations and enhanced data insights while cutting costs significantly.
- Transitioned legacy workflows to modern data pipelines, accelerating tasks by 100x to 1000x through automation, reducing multi-hour processes to seconds or milliseconds.
- Mentored data analysts in Python and SQL, expanding their skills and capabilities, resulting in a substantial increase in productivity.

Senior Data Engineer, Persefoni   Aug 2021 – May 2022

- Implemented ETL processes pipelines in Databricks for a rapidly growing climate-change startup
- Created API endpoints in GoLang, learning new tech & collaborating across teams to interface multiple services.
- Documented & created new processes to onboard, train, and increase teammate productivity.

Software Engineer, Zelis Healthcare   Dec 2018 – Aug 2021

- Created new ETL workflows in Airflow and optimized existing processing times up to 1000x.
- Migrated multiple codebases to Python3.
- Created Python APIs and internal web interfaces, empowering business users across teams to meaningfully interact with company data.

Educación

BYU — BA in Russian Language & Literature   2014

vschool.io — Coding Bootcamp   2014