

Morgan Williams

morganfwilliams@me.com | github.com/mrgnw | linkedin.com/in/mrgnw

Skills

Svelte, Python, SQL, JavaScript, Svelte, AWS, Linux, ETL, Documentation

Experience

Developer Advocate, National Care Dental

May 2022 – Present

- Trained and upskilled over 50 employees in data engineering best practices, resulting in a 40% increase in team productivity.
- Developed comprehensive project documentation, reducing onboarding time for new hires by 30%.
- Collaborated with cross-functional teams to create developer-focused tutorials and guides, enhancing internal knowledge sharing.
- Led workshops and seminars on AWS, Python, and modern data pipelines, fostering a culture of continuous learning.

Senior Data Engineer, Persefoni

Aug 2021 – May 2022

- Created API endpoints in GoLang, facilitating seamless integration between multiple services.
- Implemented ETL processes pipelines in Databricks, improving data processing efficiency by 60%.
- Documented and streamlined onboarding processes, enabling faster integration of new team members.
- Mentored junior engineers, enhancing their technical skills and contributing to overall team success.

Software Engineer, Zelis Healthcare

Dec 2018 – Aug 2021

- Created ETL workflows in Airflow, improving data processing speeds by up to 1000x.
- Migrated multiple codebases to Python3, enhancing code maintainability and performance.
- Developed Python APIs and internal web interfaces, empowering business users to interact effectively with company data.
- Contributed to project documentation, ensuring clarity and consistency across all technical materials.

Projects

Resume

github.com/mrgnw/resume

online CV with automatic PDF generation

Multilingual translator

ananas.xcc.es

Translate to several languages at once using m2m language LLM

TextMe

textme.cc

Send WhatsApp & Telegram messages to a phone number

Education

vschool.io — Coding Bootcamp

2014

BYU — BA in Russian Language & Literature

2014