

Morgan Williams

Developer Advocate

Skills

Python

PostgreSQL

SQL

JavaScript

TypeScript

Svelte

AWS

Linux

ETL

Technical Writing

Public Speaking

Employee Training

Project Documentation



Experience

Developer Advocate

Python • AWS • ETL • SQL • APIs • Mentoring

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

Python • Databricks • ETL • SQL • GoLang

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

Python • Airflow • Flask

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.

Education

Coding Bootcamp @ vschool.io

2014

Python + JavaScript

BA in Russian Language & Literature @ BYU

Minor in Advertising Communications

2014