

Morgan Williams

Full-Stack Developer

JavaScript • Node • APIs • HTML • Svelte • Python • AWS

hi@mrgnw.dev
morganwill.com/cal
github.com/mrgnw
linkedin.com/in/mrgnw

Projects

PROJECTS

Depth test	Experiment with depth effects in Javascript	Svelte · Threlte · Javascript
Ananas	Multilanguage translator	JS · Svelte · Cloudflare · Serverless · LLM
TextMe	Send WhatsApp, Telegram messages to a phone number	JS · Svelte
The Zen of Svelte	Why Svelte is easy as a python developer	Svelte · Speaking

Experience

Data Engineering Consultant

Python • AWS • ETL • SQL • APIs • Mentoring

National Care Dental

May 2022 - Present

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

Python • Databricks • ETL • SQL • GoLang

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

Python • Airflow • Flask

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.

Education

Coding Bootcamp @ vschool.io

Python + JavaScript

2014

BA in Russian Language & Literature @ BYU

minor in advertising communications

2014