

# Morgan Williams

English Native • Russian fluent • Spanish B2

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## Experience

### Volunteer ESL Teacher

May 2007 - Jun 2009

Taught English to beginner through advanced level students in small group settings.

Organized cultural exchange activities to enhance practical language application

Mentored data analysts in Python and SQL, expanding their skills and capabilities, resulting in a substantial increase in productivity.

### Data Engineering Consultant

National Care Dental

Python • AWS • ETL • SQL • APIs • Mentoring

May 2022 - May 2022

Mentored data analysts to learn new skills in data analysis and engineering (Python and SQL)

Designed and implemented data infrastructure and pipelines

Automated data processes - tasks that previously took hours of work by an agent now take milliseconds and run automatically

### Software Engineer

Zelis Healthcare

Python • Airflow • Flask

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.

## Projects

Resume	online CV with automatic PDF generation	Svelte • Tailwind • Node • Cloudflare
Ananas	Multilanguage translator	Svelte • Cloudflare • Serverless
TextMe	Send WhatsApp, Telegram messages to a phone number	JS • Svelte

## Education

BYU BA in Russian Language & Literature 2014

Minor in Advertising Communications