

Daniel Emeliantsev

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OBJECTIVE

Recent graduate seeking a Data Analyst position. Possess skills in SQL, Power BI, programming, database management, and problem-solving, with experience maintaining professional websites, resolving technical issues, and implementing solutions that improve efficiency. Strong communication and analytical skills with a focus on supporting data-driven decision-making and process improvement.

EDUCATION & CERTIFICATIONS

Western Governors University, Millcreek, UT

Graduated March 2026

- *BS in Software Engineering*

ITIL 4 Foundation Certification

2024

AWS Certified Cloud Practitioner

2025

TECHNICAL SKILLS

- *Computer Languages:* Python, Java, JavaScript, SQL, HTML, CSS, XML, PowerShell.
- *Tools:* pgAdmin, MySQL Workbench, SQLite, Git, Power BI, Microsoft Office Excel, PowerPoint, Word.
- *Skills:* Full stack development, Object Oriented Programming, Machine Learning, Database Maintenance/Design/Optimization, Data Visualization, Agile/Scrum.

WORK EXPERIENCE

ALL IN ONE REALTY, *Website Maintenance Associate*, Clifton Park, NY

February 2022 - September 2023

- Completely reworked the website from a largely static site to a fully interactive site.
- Improved functionality, including bringing on third-party APIs, organizing content, and optimizing for user experience.
- Updated content on the website with blog posts and photos.
- Resolved various front-end issues for example, mobile responsiveness, by adding the viewport meta tag to the HTML.
- Responded to requests made by my employer such as the ones listed above and implemented all features within a designated timeline.

PROJECTS

Zillow Data Scraper & Calculator, *Chrome Extension* | *Data Automation* | [GitHub](#) | [Youtube Demo](#)

A browser extension built to collect property information from Zillow and run calculations that help evaluate real estate opportunities faster. This project combines web scraping, automation, and practical analysis in a lightweight tool.

- Extracts useful property details from Zillow pages.
- Runs calculator logic to support property analysis.
- Reduces manual copying, pasting, and spreadsheet setup.

Real Estate Analysis Platform, *Full-Stack Application* | *Database* | *Data Analysis* | [GitHub](#) | [Youtube Demo](#)

An upgraded version of the Zillow calculator that adds a built-in database so property research can be saved, organized, and reviewed over time. As well as comparing listings side by side highlighting differences between price, roi, and location. This version turns the original extension idea into a more complete analysis workflow.

- Stores property records and calculation results.
- Supports CRUD-style workflows for saving and updating data.
- Improves comparison, tracking, and repeat analysis.