


Zoey Striker

(THEY/SHE)

DATA SCIENTIST

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 linkedin.com/in/galestriker

 galeproulx.github.io

SKILLS

Data Analysis

Documentation

Accountability

Project Management

Public Speaking

DEVELOPER TOOLS

Python (Pandas, scikit-learn)

HTML

CSS (SASS/SCSS)

PHP

JavaScript

EDUCATION

Bachelor of Science

Data Analytics

Champlain College

GPA: 4.0 / 4.0 Scale

AWARDS

Data Analytics Excellence in DAT
Accountability

Data Analytics Outstanding Senior
Award

WORK EXPERIENCE

IT SUPPORT SPECIALIST

VT Housing Finance Agency, Burlington Apr. 2021 – Present

- ▶ Deployed Zammad help desk and transitioned agency to use Bitwarden password manager.
- ▶ Contributed to the Justice, Equity, Diversity, and Inclusion team driving agency values and internal demographics survey.
- ▶ Provided documentation for setting up a website local testing environment via WSL2, Docker, and ddev.

DATA SCIENCE ASSOCIATE

Edge Technology Group, Remote Oct. 2019 – Apr. 2021

- ▶ Feature engineered time-series data with scikit-learn and Pandas to accommodate forecasting algorithms.
- ▶ Engineered various TensorFlow models in Python exploring potential solutions for internal optimizations.
- ▶ Created Flask application with API to help staff utilize development models.

BACK END DEVELOPER

L.C.D.I., Burlington, VT Sep. 2017 – Dec. 2018

- ▶ Debugged over 100 issues with a teammate coordinating via Trello.
- ▶ Wrote markdown documentation and regularly pushed changes to private GitHub repo.
- ▶ Utilized LAMP stack and Laravel framework in both development and production environments.
- ▶ Implemented note-taking features through the use of AJAX.

WEB DEVELOPER

Pinemark Studio, Burlington, VT Nov. 2021 – Present

- ▶ Engineered MySQL database from scratch.
- ▶ Developed web application vtsuper.org using Laravel.
- ▶ Managed project through GitHub's Projects board.

RECENT PROJECT

VERMONT RACIAL JUSTICE ALLIANCE

- ▶ Gathered racially disaggregated data in efforts to make a Data Dashboard for the alliance with Tableau embeds. (vtracialjusticealliance.org/data)
- ▶ Completely reworked vtracialjusticealliance.org with Elementor and a new WordPress theme.