

GABE THESING

DATA ANALYST

CONTACT

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PORTFOLIO
gthesing.github.io/portfolio

LINKEDIN
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PROFILE

Data Analyst with an educational background in physics. Effective at filtering through the noise in datasets and making actionable insights. Constantly looking for new strategies to streamline processes and make projects progress more efficiently. Recognized by employers for attention to detail and the desire to learn and improve every day.

EDUCATION

**DATA ANALYSIS AND VISUALIZATION
CERTIFICATE**
UNIVERSITY OF TEXAS - MCCOMBS
SCHOOL OF BUSINESS 2018 - 2019

**BACHELOR OF SCIENCE, MAJOR IN
PHYSICS**
CLEMSON UNIVERSITY
2012 - 2017

TECHNICAL SKILLS

LANGUAGES

PYTHON, SQL, JAVASCRIPT, HTML, CSS, R, VBA

APPLICATIONS

TABLEAU, GIT BASH, MYSQL, MATLAB, EXCEL, MICROSOFT
OFFICE, MONGODB

LIBRARIES

PANDAS, MATPLOTLIB, NUMPY, FLASK, D3, PLOTLY,
SQLALCHEMY, SELENIUM, BEAUTIFULSOUP, KERAS,
SCIKIT-LEARN

TECHNICAL PROJECTS

WINE REVIEWS ETL | REPOSITORY [🔗](#)

- **TECH USED:** Python, Pandas, API requests, MySQL, SQLAlchemy, PyMySQL
- ETL group project using wine reviews from Kaggle dataset, which were filtered and combined with geographical data retrieved using Google API
- Core responsibilities included exploration cleaning, and combining of data, SQL database schema design, and loading of data to database

MARS WEBSRAPE | REPOSITORY [🔗](#)

- **TECH USED:** Python, BeautifulSoup, Splinter, MongoDB, Flask
- Webscraping project that collects and displays on a locally hosted HTML page recent information and images related to Mars, take from multiple websites

D3 INTERACTIVE CHART | PROJECT [🔗](#)

- **TECH USED:** JavaScript, D3, HTML/CSS
- Interactive D3 scatter plot with variable series based on user selection

NYC CITIBIKE VISUALIZATION | PROJECT [🔗](#)

- **TECH USED:** Tableau, Python, Pandas
- Interactive D3 scatter plot with variable series based on user selection

EXPERIENCE

BARISTA

BAKEHOUSE BAKER CAFE | CHARLESTON, SC | 2018

BREWER'S ASSISTANT/CELLAR HAND

TWO BLOKES BREWING | MT. PLEASANT, SC | 2017

INTERN

BREWERY 85 | GREENVILLE, SC | 2017

OFFICE OF ATHLETIC SERVICES ATTENDANCE MONITOR
CLEMSON UNIVERSITY | 2016