# STEVEN GAETZ

Saint Paul, MN 55107
Phone: (612) 396-5854 | Email: stevengaetz11@gmail.com
LinkedIn: https://www.linkedin.com/in/steven-gaetz-6887a9163/
GitHub: https://github.com/sgaetz1 | Portfolio: https://sgaetz1.github.io

## SUMMARY

Data Analyst with a background in statistics as well as high pressure environments that require focus, attention to detail and professionalism. Enjoys conceptualizing, organizing, and managing short- and long-term projects. Strengths including interpersonal skills, problem solving, and ability to meet deadlines.

## TECHNICAL SKILLS

**Tools:** Excel, VBA, Python, Pandas, Matplotlib, HTML, CSS, JavaScript, Tableau, R programming, SAS
**Databases:** SQL, MongoDB

## EDUCATION

**Data Visualization and Analytics Certificate:** University of Minnesota, Saint Paul, MN
A 24-week intensive program focused on gaining technical programming skills in Excel, VBA, Python, R, JavaScript, SQL Databases, Tableau, Big Data, and Machine Learning.

**Bachelor of Arts in Statistics**: University of Minnesota, Minneapolis, MN, 2014-2017

## PROJECTS

**World Happiness vs. Internet Usage Project |** https://github.com/drbernal47/project-1-group-7.git
- Exploring the association between internet usage per country and overall score on the World Happiness Report
- Scatterplots, Regression Analysis
- Python, Jupyter Notebook

**Covid-19 Vaccination Dashboard** | https://github.com/drbernal47/covid-vaccination-dashboard
- A dashboard analyzing Covid-19 vaccinations in the U.S.
- Choropleth map of U.S., line graph for states, Flask app to connect to database
- Python, JavaScript, Leaflet, Plotly, D3, SQL, HTML, Jupyter Notebook

**Machine Learning & Article Popularity** | https://github.com/szig97/article-popularity-machine-learning
- This project utilizes machine learning techniques to predict article popularity
- Neural Networks model, data visualizations, readme file
- Pandas, Matplotlib, Tableau, Scikit Learn, HTML/CSS/Bootstrap, Jupyter Notebook

## RELEVANT EXPERIENCE

**Statistician Intern**                                                     02/2016 – 11/2016
**Center for International Blood and Marrow Transplant Research**           Minneapolis, MN
Managed and adhered to strict timelines. Communicated with the Director of Immunobiology and Observational Research regarding the expectations of the data analysis. Worked with biostatisticians to utilize SAS code for the observational study.
➢ *Key Accomplishments:*
- Presented the data analysis to the study team and subsequently to the Cord Blood Advisory Group for review and policy discussion.

## ADDITIONAL EXPERIENCE

**Sous Chef**                                                              10/2014 - Present
**Sea Change Restaurant**                                                  Minneapolis, MN
- Analyzed product usage data to optimize cost and waste reduction while increasing revenue
- Utilized theater ticket sales to forecast customer volume for staffing needs and product ordering
- Monitored trends in menu popularity to ensure cost effectiveness in order to meet budget goals
- Efficacy checks to understand aberrant forecasting to determine and implement corrective measures
  Address and develop quality improvement initiatives for all food and staff related issues