

# Tristan Ficarro

## Data Analyst

Motivated, thorough, and curious analyst/developer with a strong background in statistics. Passion for exploring data of all kinds and finding actionable uses from it. Certificates in data analysis and data science using Python and R.

✉ tmf13@my.fsu.edu    ☎ 727-424-8051    📍 Tampa/St.Petersburg    🌐 www.tficar.com

## SKILLS

- Data cleaning
- Data visualization
- Regression analysis
- Machine learning
- Data mining
- Effective communication

## EXPERIENCE

### Progressive Insurance: St. Petersburg, FL

Data Analyst II (Aug 2020 – Present)

- Worked with data science team to use machine learning to create a model to save the company thousands of dollars in forecasted claims

### SafePoint Insurance Company: Tampa, FL

Actuarial Analyst (Aug 2017 – Jan 2019)

- Cleaned and analyzed raw data to create weekly/monthly reports for upper management. Automated many of them using SQL, Python, SSRS, and PowerShell
- Led competitor pricing analysis project, providing management with useful information about competitors

Software Developer (Feb 2018 – Aug 2020)

- Worked with and managed a team of developers and testers to deploy code to Production in biweekly releases. Attended daily scrum calls and used a combination of JIRA and GitHub to track issues
- Successfully led the project of converting the entirety of our policy data from the legacy policy system to the new one
- Created automation scripts in Python and SQL, saving users hundreds of hours and the company thousands of dollars

## ACHIEVEMENTS/CERTIFICATIONS

- Three actuarial exams passed on the first attempt (P, FM, MFE)
- Certification in *Data Science Specialization* from Johns Hopkins University's course on Coursera
- Certification in *Complete Python Bootcamp* and *Python for Data Science and Machine Learning* courses on Udemy
- Please check out my work by visiting [www.tficar.com](http://www.tficar.com)

## EDUCATION

### Bachelor of Science in Actuarial Science

Florida State University

08/2013 – 05/2017

## TECHNICAL SKILLS

- Advanced Excel
- Advanced SQL querying
- Python
- R
- ETL
- XML/HTML