# Christopher McGee

# Lake Mary, FL 32746 (845)622-6925

# [mcgeec91@gmail.com](mailto:mcgeec91@gmail.com) <https://github.com/mcgeec91>   <https://www.linkedin.com/in/christopher-mcgee-60702b100/>

*Data analyst and Economics graduate with strong enterprising attitude seeking a Data Analytics position with an established company. Proficient in Data Wrangling, Visualization, Full Stack Data Analytic Applications, SQL Database Manipulation, Web Scraping, and using Command-Line Interfacing. Began the UCF Data Analytics Bootcamp on 9/11/18 and graduated on 3/14/19. The program required ability to work with diverse teams on demanding time-lines to collect, analyze, and visualize big data. Skill set is an analytical, detail-oriented individual with strong critical thinking and communication skills.*

**Technical Skills**

**Programming Languages**: Excel, VBA, Python 3, Pandas, Matplotlib, SQL, SQLAlchemy, HTML, CSS, Mongo, Javascript, Plotly, D3.js, Tableau, R.

**Skills**: Data Wrangling, Visualization, API calls, Web Scraping, Geo-Mapping, SQL Database Manipulation, GitHub repository management, Command-Line Interfacing, ETL, Full Stack Data Analytic Applications.

**Projects**

* **Pizza Location Analysis for NYC and Chicago** ([link](https://github.com/mcgeec91/Project-2))
  + Group analysis of a data set of pizza places. An SQL Database was created, and data was pulled in through a static API and Javascript. Esri maps were used to map city demographics. SQL Alchemy and a Flask app were also utilized.
* **Belly Button Diversity Dashboard** ([link](https://github.com/mcgeec91/15-Interactive-Visualizations-and-Dashboards))
  + Interactive Visualization Dashboard using belly button bacteria diversity. Python, HTML, SQLite, Javascript were used to create a data visualization dashboard on your local computer.
* **MLB Statcast Raw Data Database Creation and Analysis** ([link](https://github.com/mcgeec91/MLB_Statcast))
  + Cleaning the MLB 2018 regular season Baseball Savant's Statcast Raw Data found at: https://baseballsavant.mlb.com/statcast\_search. Jupyter was used for initial data clean up. Then, the data was imported into a MySQL DataBase using SQLAlchemy. MySQL was used to combine all batter statistics then create a new CSV with all Statcast data added.

**Education**

**University of Central Florida** *9/11/18 - 3/14/19*

*Coding Bootcamp; Program: Data Analytics and Visualization*

**University of Albany** *2012 - 2014*

*Bachelor of Science: Economics*

**Work Experience**

**Michael Angelo's (Monmouth Beach, NJ)** July 2016 – August 2018

* *Driver/ Prep Worker*
  + *Developed Excel reports to compute end of month cash flow and work hours per employee*

**Flippers Pizzeria (Lake Mary, FL)**  January 2016 – June 2016

* *Driver/ Prep Worker*

**Sara Bella’s Pizzeria (Colonie, NY)** March 2014 – December 2014

* *Driver/ Prep Worker*