

Jeremiah Baclig

EXPERIENCE ([linkedin.com/in/jeremiah-baclig](https://www.linkedin.com/in/jeremiah-baclig))

Data Science Research Assistant

September 2020 - May 2021

- Utilized Python to create scripts for data scraping, cleanup, and computations such as calculating MMEs from differing years for differing drugs/locations mainly received from the DEA ARCOS database.
- Collaborate with faculty and students across departments to probe and tabulate data from sources such as from the U.S. Census.
- Received a Project of Merit award from the SOARS 2021 Undergraduate Research virtual conference.

ITS Help Desk Technician

June 2019 - April 2021

- Providing clients (user base of 17,000+) with first-level contact and problem resolution for hardware, software, network, and application issues on multiple platforms.
- Maintain classroom and office hardware and perform technical troubleshooting if necessary.

PROJECTS (github.com/jeremiahbaclig)

- **Twitter Bot (Python)**
 - ❖ Pulls from Reddit API to parse posts and utilizes the Twitter API to tweet based on Twitter user replies to the bot (see @PokemonRaidBot).
- **Unity Game (C#)**
 - ❖ 2D top-down game; work in-progress. Updates can be seen on my Github and the game so far can be found on itch.io (via jeremiahbaclig.itch.io/world-of-goby)
- **Simple Stock Visualizer (Python)**
 - ❖ Pulls from the Alpha Vantage API and utilizes PySimpleGUI to receive user input. Continuously takes user input from any stock symbol, date, and outputs based on average daily/weekly data.

EDUCATION

The University of North Florida

Fall 2018 - Spring 2021, Jacksonville, FL

B.S. in Computer Science, summa cum laude

SKILLS (jbaclig.com)

Programming Languages: Python, C#, Java, C, HTML5, CSS3, and Javascript.

Applications/Tools: Git/Github, Unity, Tableau, JUnit 5