# CALEB SHEPARD

#### WORK EXPERIENCE

IT/Business Intelligence Intern, Centene Corporation
May 2019 - May 2020, May 2020 - August 2020 (2 Years, Full Time 8 Months)

- Worked closely with the Business Intelligence Center of Excellence to create specialized software.
- Created and automated a process to reverse engineer dashboards from reporting platforms
- Create digestible data summaries in a Python ETL layer to provide insights into production reports.
- Intern during the Centene-Wellcare \$17.3 billion merger and remote internship in 2020.

### IT/Software Engineering Intern, Pfizer Corporation

May 2018 - August 2018 (Full Time 4 Months)

- Responsible for the Clinical Research Pharmacy SharePoint site and data analysis on clinical trials.
- Identify linguistic patterns in trial descriptions associated with the error types recorded in clinical trials.
- Optimized linguistic data insights in ETL to create data visualizations in Spotfire.

## Android Developer, Arcium LLC January 2015-March 2016

- Android Studio (Java) and Firebase, Google Maps API; iOS team UX collaboration
- GIT version control, teamwork, and agile development techniques.

#### EDUCATION

Florida Polytechnic University, Lakeland, FL Santa Fe College, Gainesville, FL

- Bachelor of Science in Computer Science (2018 2020)
- Associates Degree in Computer Science (2015 2017)

#### EXTRACURRICULAR

University of Florida Student Information Security Team 2015-2016 CTF competitor

Florida Polytechnic Student Information Security Team 2019 Club President

Florida Polytechnic Programming Club 2018-2019 President and Founder

#### **PROJECTS**

Lion github.com/tgsachse/lion

A Discord bot built with a plugin architecture for the UCF Discord Server

Dota2\_Alexa github.com/Caleb-Shepard/Dota2\_Autoaccept\_Alexa A new skill for Alexa that accepts or declines queuepop

Scripts github.com/Caleb-Shepard/Scripts

Huge repository of Scripts and tools for task automation

#### **KEY SKILLS**

Python Java SQL C

UNIX Shell (bash) Powershell

WX Framework Javascript Electron PHP

Tableau AWS

#### **CERTIFICATIONS**

Testout Security Plus Testout A+