CALEB SHEPARD

caleb@shepard.sh (813) 760-7929 Caleb-Shepard

WORK EXPERIENCE

Data Engineer, BI Intern, Centene Corporation

May 2019 – Present (3 years)

- 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
- Created digestible data summaries in a Python ETL layer to provide insights into production reports
- JS Electron user interface, packaged as a desktop app with Pylnstaller
- Test and develop Talend jobs for continuous migration between MS SQL Server, Oracle, and AWS S3
- Develop exportable schema data for SQL Views that use invalid column names or illegal characters

IT Intern, Pfizer Corporation

May 2018 – August 2018 (4 Months, full time)

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

Android Developer, Arcium LLC

January 2015 - March 2016

- Developed a location based social app with a small team, worked closely with iOS team and UX designer
- Android Xamarin and Firebase, Google maps API

EDUCATION

Bachelor of Science in **Computer Science** (2020)

Florida Polytechnic University, Lakeland, FL

PROJECTS

These are publicly available at https://github.com/Caleb-Shepard

BÖŐFÅLÓNG – Valheim Hex Editor and Save Hacker

Shop for items, mod your stats, and change your player name to anything you want, including invalid characters and names longer than the normal limit.

shepard.sh – Personal site

A static site generated with gohugo, pages written in markdown style go templates. Resume hosted at caleb.shepard.sh, blog at blog.shepard.sh.

Scripts – A huge repository of scripts

Python and Shell, general task automation, some made for normally complicated config changes