# KRISTIN LUPTON

## DATA ANALYST

## CONTACT

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- NASHVILLE, TN

## EDUCATION

**MASTER OF ARTS, SOCIAL WORK**
UNIVERSITY OF ALABAMA  |  2015-2016

**MASTER OF SCIENCE, OCCUPATIONAL THERAPY**
UNIVERSITY OF ALABAMA AT BIRMINGHAM
2017-2019

**DATA ANALYST APPRENTICE**
NASHVILLE SOFTWARE SCHOOL
 2022-PRESENT

## PROJECTS

- **App Store Project (PostgreSQL):** Built a query with PostgreSQL that joined the disparate data of the Apple app store and the Android app store with CTEs and subqueries.
- **Tableau:** Created a dashboard utilizing a dataset about UFO sightings around the world.
- **Nashville Cemetery Project (Excel):** Cleaned and organized data with Excel for the purpose of pulling out insights for a promotional brochure. Identified outliers in the data and researched the history behind them,
- **Lahman Baseball Project (PostgreSQL):** Joined tables with PostgreSQL in order to pull out information to answer particular questions about baseball statistics with the Lahman Baseball dataset.

## EXPERIENCE

**NASHVILLE SOFTWARE SCHOOL**
DATA ANALYST APPRENTICE  JULY 2022- PRESENT

- Analyzed data using Microsoft Excel, including utilizing pivot tables and lookups, and connected to external data sources using the PowerPivot add-on
- Built and deployed dashboards using Tableau and PowerBI
- Wrangled data and performed exploratory data analysis using Python's pandas library
- Created data visualizations using matplotlib and seaborn
- Gathered data through APIs and webscraping
- Performed geospatial analysis using geopandas and folium
- Retrieved and analyzed data using PostgreSQL and sqlalchemy
- Source code version control with Git/GitHub
- Project management/tracking with GitHub project boards and issue tracking

**GREEN HILLS CENTER FOR HEALING AND REHABILITATION**
MARCH 2022- PRESENT

- Conducted initial evaluations for short and long term care patients
- Planned and implemented individual treatment intervention to help patients gain, regain, or maintain their ability to engage in daily activities
- Provided patient, caregiver, and staff education
- Kept thorough documentation of evaluations, daily notes, progress reports, and discharge summaries.

**EBS HEALTHCARE**
AUG 2021- PRESENT

- Successfully manage a caseload of 55 students across 5 MNPS schools
- Collaborate with a team of varied professionals and  with family to provide highest quality care.
- Produce documentation and evaluations in a timely manner.

**SPROCKET THERAPY SOLUTIONS**
MAY 2020- AUG 2021

- Successfully managed a caseload ~40 patients with varying diagnoses.
- Collaborated with family and other medical professionals to provide highest quality care.
- Created individualized treatments and implemented evidenced based interventions in order to help patients reach their goals.

**SCHOOL BASED THERAPIST**
JULY 2016 - JULY 2017

- Successfully managed a caseload ~ patients with varying diagnoses.
- Collaborated with family, teachers, administrators, and other community service provides to provide individualized, quality care.
- Created individualized treatments and implemented evidenced based interventions in order to help patients reach their goals.