# Jessica Workman

Greater Nashville TN | 864-351-9388| <u>Jessica.workman76@gmail.com</u> <u>www.linkedin.com/in/jessica-workman37209</u> <u>jessw4914 (github.com)</u>

### **Technical Skills**

- Python
- Power BI
- Git/GitHub
- Tableau
- SQL (PostgreSQL

- Oracle MetaSolve Solutions
- Microsoft Office suite
- Quickly adapts to new company directives
- Continually promotes efficient process

## **Accomplishments**

- Planned the decommissioning of the 3 legacy Nuvox Central offices.
- Planned for, and coordinated, the removal of several hundred pieces of end of life equipment while spending a minimal amount of money with no customer outages.

## **Experience**

Data Analytics Apprentice | Nashville Software School | JAN 2021 - PRESENT

Nashville Software School is a program specific, not for profit, community based educational institution. The part-time Data Analytics program is an intensive 6 month program concentrated on using new coding technologies with real world data.

Project For The Nashville City Cemetery using Excel - Reviewed, cleaned and research the historical documents of the cemeteries' interned to find the interesting history. The project was to educate the public and create visitor inclusive experience using a game.

Project using Tableau to track the migratory path of Seagulls from Belgium to western shore of Africa. Project using PowerBI to explore the various sales channels and monthly changes of bicycle sales

#### Windstream

#### **Capacity Planning**

Network Capacity engineer able to aid in the roll out of new products, architecture and process, plan situations for successful grooms, and interpret new networks.

2015-April 2019

Nashville TN

- Maintained the ---growth of the network DS3 based on use.
- Deployed M13 equipment to provided termination points for DS3 to interface with customer T1.
- Audited various network sites for Finance groom projects.

#### Nuvox-Windstream

## Network Planning Engineer

2006-2015

- Nashville TN/Greenville SC
  - Created quarterly forecasts of network equipment needs.
  - Updated rules of assignment for the Customer Circuit design team. Provided direction to design and ensured the network was used efficiently.
  - Maintained DMS, 5E, Sonus, router, DCS and M13 usage, and augmented where needed.
  - Maintained the bandwidth usage on the data core network, deployed new equipment, and requested DS3 to prevent outages and latency for customers.

#### **Education**

-Data Analytics or Science Bootcamp Certification | Nashville Software School | January 6, 2022

-Associates of Engineering | IN PROGRESS | Greenville Technical College, Greenville SC | Kentucky Community & Technical College System

Major: Mechanical Engineering

GPA: 3.2 70 hours accrued