Jonathan Leverenz

Location: Indianapolis, IN 46256
Phone: (317) 317-4620 | **Email:** JonathanMLeverenz@hotmail.com
LinkedIn: www.linkedin.com/in/jonathanmleverenz | **Github:** https://github.com/JonLev03-hub

· ·

Task Oriented Data Analyst, with a passion for machine learning algorithms and insightful visualizations. Holds professional certification in data science through Butler University certificate program with over 30 projects completed, and hundreds of hours invested in learning how to work with data with tools such as Python, Pandas, MySQL, SQlite, and various machine learning algorithms. Excellent Team-player and result oriented leader with a drive to learn.

Technical Skills
Languages: Python, Javascript, HTML, MySQL
Technologies: Tableau, Flask, Pandas, SQLite, Tensorflow technologies

Projects
Homeless Analysis | https://github.com/smsheehan/Class_Project
- Used a large collection of Coc and county data to predict homelessness in cities with machine learning
- Cleaned data using pandas and set up a development SQLite3 Database to store data.
- **Machine Learning Algorithms (Linear Regression, KMean, Neural Network)**
- **Tableau**
- **SQLite**
- **Pandas**

Stock Analysis Software | https://github.com/JonLev03-hub/Stock-Analysis-Platform
-Used python to create a text based stock analysis platform that can be used to gather stock data and evaluate stock strategies.
- **Python**
- **SQLite**
- **Matplotlib**

Experience (3 Months)
Stock strategy analysis | Private contract | Remote Location| December 2021 - February 2021
- Created a program to evaluate stock strategy performance routinely.
- With my revisions, the stock portfolio increased theoretical performance by 20%.
- Successfully identified 4 losing strategies inside of a portfolio using python, and associated packages.

Education
Certificate, Data Analytics and Visualization: Butler University, Indianapolis, IN | December 2021 - March 2022

Bachelors, Computer Science: Ivy Tech University, Indianapolis, IN | January 2020 - Current

Diploma, Highschool: Lawrence North Highschool, Indianapolis, IN | August 2016 - December 2019