Justin Atteberry

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Education

LOYOLA UNIVERSITY CHICAGO

MAY 2022

Bachelor of Science in Computer Science

Technical Skills

- Experienced in working with Java, Python, JavaScript, HTML
- Database management and analysis using SQL, Tableau, Anaconda, MySQL
- Proficient in Eclipse, IntelliJ, Visual Studio Code
- Versed in information gathering and identifying problems
- Strong organizational skills

Work History

HEAD IT TECHNICIAN & WEB DEVELOPER | WEBBTRANS.COM

MAY 2023-CURRENT

- Devised and maintained integration between applications used by the company.
- Created Tableau visuals from generated sales reports to showcase sales numbers.
- Overseeing conversion from one database to another.
- Cleaned and manipulated data using Pandas and NumPy for database conversion

Project Experience

PHYSICAL STRENGTH & ANXIETY CORRELATION ANALYSIS

 Analyzed and cleaned data looking at physical strength and anxiety scores through SQL then looked at correlation of the data using Pandas in a Python Jupyter Notebook.

COVID-19 DATA ANALYSIS

Constructed a Tableau Viz of COVID-19 death statistics with analysis formed from SQL.

CRUD PYTHON WEBSITE

Designed an art inventory website with database CRUD capabilities using Python and SQLAlchemy.

MOVIE DATASET CORRELATION ANALYSIS

 Applied the Pearson method to view correlation in a movie dataset using Pandas, Seaborn, and Matplotlib in a Jupyter Notebook.

VIDEO GAME SCRIPTING MODIFICATION

 Developed modifications for the video game Don't Starve using Lua to create a new character in the game with over forty-four thousand current downloads.