

ABAYOMI NELSON

EDUCATION

INFORMATION SYSTEMS & DECISION SCIENCES

LOUISIANA STATE UNIVERSITY
08/2018 - 12/2022

CERTIFICATIONS

Safe Scrum Master (Scaled Agile)

In Progress, (Will complete in Dec, 2022)

AWS Cloud Practitioner Certificate

In Progress, (Will complete in Dec, 2022)

SKILLS

Automation · Business Intelligence ·
Data Mining · Database Management ·
Version Control · Microsoft Office ·
Python · SQL · Tableau · ETL ·
Big Data Manipulation ·
Data Visualizaton · Machine Learning

DATA ANALYST INTERN

☎ 757 604-1288 @ Abayominelsonw21@gmail.com
🔗 <https://abayominelsonw21.github.io/> 📍 Baton Rouge

SUMMARY

I am a senior majoring in Information Systems who is determined to provide solutions to real-world problems by using modern-day technologies. Over the course of my academic career, I have been outfitted with the necessary tools to become a storyteller of data. Currently, I am looking to put my acquired skills to use and become an asset to a company and its needs.

EXPERIENCE

DATA ANALYST INTERN 07/2022 - Ongoing

CADENCE INSURANCE

Baton Rouge, LA

- Worked with a team to perform to migrate data from a legacy application
- Helped build an app that would be used to help stakeholders make informed decisions
- Used different data mining techniques to collect data

IT INTERN

02/2021 - 07/2022

LOUISIANA DEPARTMENT OF TREASURY

Baton Rouge, LA

- Used network security applications to protect users from malicious attacks
- Worked with a team to design and implement a new database management system to help keep track of assets
- Used analytical and troubleshooting skills to resolve issues that would potentially occur

DATA ANALYST

04/2022 - 06/2022

LOUISIANA STATE UNIVERSITY-DEPARTMENT OF PHYSICS & ASTRONOMY

Baton Rouge, LA

- Maintained user data by importing and exporting research data
- Assisted with programming tasks by designing automation scripts
- Utilized numerous Python Libraries to help users clean and analyze data

PROJECTS

EXPLORATORY DATA ANALYSIS OF VIDEO GAME SALES

- Utilized numerous python libraries to analyze video game sales throughout the years
- With the EDA, I was able to make different decisions based on the information I discovered

🔗 <https://github.com/abayominelsonw21/Abayomi-Nelson-Portfolio/blob/main/gamedata.ipynb>

Database Management

- Worked in a team setting to design a database based on a scenario
- Used data modeling software to construct a database
- Based on the database, my team and I were able to make numerous insights on the dataset

🔗 <https://github.com/abayominelsonw21/Abayomi-Nelson-Portfolio/blob/main/CampBowWow.zip/CampBowWow.sql>

Power BI Dashboard

- Used Microsoft Power BI to construct a data visualization on a selected dataset
 - With the dashboard, I was able gain more information on the data
- 🔗 <https://github.com/abayominelsonw21/Abayomi-Nelson-Portfolio/blob/a49ad5458c815fc07c8dae44bfaaec742153dbe2/OSHA%20Dashboard.pbix>