Tyrell Jones

Cary, NC | tyrellnichjones@gmail.com | (919) 614-1670 | tyrellnj.github.io

EDUCATION

UNIVERSITY OF NORTH CAROLINA AT GREENSBORO   **Greensboro, NC**
Bachelor of Science in Computer Science   **August 2016-May 2022**

PROFESSIONAL EXPERIENCE

AMAZON   **Garner, NC**
Fulfillment Center Associate I   **January 2023-Aug 2025**

- Accurately enter and maintain large volumes of data for products stored in Amazon database systems
- Use Amazon FC Research database tool to investigate and rectify discrepancies in inventory records
- Proficiently streamline the selection, packing, and shipping of 3,000 orders

6-TECH SERVICE CENTER (UNCG)   **Greensboro, NC**
Student Analyst   **February 2022-May 2022**

- Delivered customer service by promptly responding to client inquiries and troubleshooting devices
- Maintained student account information, updating and deleting records in databases maintaining data integrity
- Participated in team meetings, offering valuable insights and innovative ideas to enhance student IT services
- Leveraged ServiceNow and VOIP technologies to handle and resolve client issues, tickets, and escalating tickets when necessary

DATA ANALYST PROJECTS/PORTFOLIO WEBSITE

Microsoft Excel Project (Movie data set)

- Used VLOOKUP to search and return CPI numbers from a separate sheet in the Excel workbook
- Used SUM formulas to calculate inflation adjusted revenues
- Used IF function to solve DIV#0 errors
- Used Pivot tables and Graphs to summarize revenue changes over time

Tableau Project (Food expenditures)

- Created data visualizations to summarize food expenditures
- Created a dashboard to utilize filters on data visualizations
- Used data visualizations to determine the impact the of Covid pandemic on food consumption

SQL Project (Paintings Database)

- Used foreign and primary keys to JOIN on museum, artist, and work tables in the database
- Queried database using COUNT AND DISTIINCT to find museums with the highest cubist style count
- Used PARTITION BY to find most frequently painted subject for each style of painting

Python Project (Fuel Economy)

- Explored relationships between horsepower, displacement, and fuel efficiency using data visualization.
- Conducted time-series analysis to track changes in fuel economy over decades.
- Compared fuel efficiency by country of origin to identify regional differences.
- Applied pandas and Seaborn for data cleaning, exploratory analysis, and clear visual storytelling.

SKILLS

- Data Analysis and Databases: Microsoft Excel, Tableau, pgAdmin, SQL, R programming, Python
- Technical Skills: Git, Data Entry, Customer service, Microsoft Office