

# Payton Webster

Data Analyst | Data Visualization | SQL Expert

@ Email [linkedin.com](#) 📍 Cleveland, OH

## OBJECTIVE

Eager to apply my data analysis skills in a dynamic environment. Skilled in SQL, Python, and data visualization. Aspiring to contribute to data-driven decision-making processes and eager to develop further in data analytics.

## EXPERIENCE

### Data Analysis Intern

IBM

⌚ 2023 - 2023 📍 Cleveland, OH

Internship focusing on data analysis and visualization.

- Analyzed large datasets using SQL and Python, identifying key trends and patterns, which improved data-driven decision-making by 30%.
- Developed and presented data visualizations using Tableau, resulting in enhanced stakeholder understanding of complex data sets.
- Collaborated on a project to streamline data collection processes, reducing data processing time by 25%.

### Business Intelligence Intern

Accenture

⌚ 2023 - 2023 📍 Cleveland, OH

Internship with a focus on business intelligence and data management.

- Assisted in the development of an automated reporting system using Python, which increased report generation efficiency by 40%.
- Conducted in-depth data analysis to support business strategy development, contributing to a 15% increase in operational efficiency.
- Participated in a team project to enhance data quality, achieving a 20% improvement in data accuracy.

## VOLUNTEERING

### Data Analysis Volunteer

Cleveland Food Bank

⌚ 2022 - 2022

Volunteered in data analysis to optimize resource allocation.

## EDUCATION

### Bachelor of Science in Data Science

Case Western Reserve University

⌚ 2019 - 2023 📍 Cleveland, OH

## LANGUAGES

English  
Native



Spanish  
Advanced



## STRENGTHS



### Analytical Thinking

Proven ability to analyze complex datasets, as demonstrated during my internship at IBM, leading to actionable insights.



### Effective Communication

Skilled in presenting complex data in an understandable format, evidenced by positive feedback from Accenture team leads.



### Team Collaboration

Excelled in team projects, contributing to a 20% improvement in data quality at Accenture through effective collaboration.

## SKILLS

SQL

Python

Data Visualization

Tableau

Business Intelligence

Data Analysis

Report Generation

Data Management

## CERTIFICATION

### Advanced SQL for Data Analysis

An in-depth course on SQL provided by Coursera, focusing on complex queries and data manipulation.

### Tableau 10 A-Z: Hands-On Tableau Training

Comprehensive Tableau training by Udemy, covering data visualization, dashboard creation, and data analysis.

## INTERESTS



### Data-Driven Storytelling

Passionate about transforming data into compelling stories that drive decision-making and strategy.



### Continuous Learning

Committed to continually enhancing my data analysis skills through courses, workshops, and self-study.