# **Ryan Maurer**

# DATA ANALYST | BUSINESS ANALYST | BUSINESS INTELLIGENCE ANALYST

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## **Profile**

Detail-oriented business professional specializing in data analysis and visualization looking to jumpstart analytics career in a fast-paced, innovative environment leveraging contemporary data platforms.

## **Technical Skills**

Analytics: Python (including Pandas, NumPy, Matplotlib, Seaborn), SQL, Tableau, Power BI, SAS, SPSS, Google Analytics

Statistical Methods: Linear Regression, Logistic Regression, Exploratory Data Analysis

Web Development & CRM: WordPress, Mailchimp, various APIs Software Development Frameworks: Agile, Kanban, GitHub

Content Management: Pro Tools, Adobe Photoshop, Illustrator, InDesign

Microsoft Office: Excel, Word, PowerPoint, Access, Power Pivot

# **Professional Experience**

### **Nashville Software School**

**Data Analytics Apprentice** 

July 2021 - Present

Intensive six-month program focusing on Nashville-based students to serve the burgeoning Nashville tech-industry. Through this program, students gain hands on experience with real-world data analytics scenarios that incorporate indemand skills such as Tableau, SQL, Python, etc.

#### Projects:

- <u>Yelp Charlotte Exploration and Analysis</u>: Pulled Yelp data from an external AWS database to perform exploratory analysis, culminating with an interactive map in Power Pivot.
- App Trader: Imported Google and Apple play store data for cleanup and analysis for the purpose of providing investment recommendations to a marketing firm.

#### **US Census Bureau**

**Census Enumerator** 

July 2020 – October 2020

Conducted field operations in support of the 2020 decennial census to perform surveys on households that have not completed the forms on their own. Primary duty was to conduct interviews in accordance with confidentiality policies while practicing effective communication strategies. Maintained exceptional completion rate of surveys throughout contract.

#### **Nashville Symphony**

Marketing Intern

January 2019 – April 2019

Semester-long internship focused on promoting events and activities for the symphony. Key activities include assisting digital media team with multi-media campaigns, regular maintenance of their invoice system, and analyzing website data through Google Analytics.

#### Education

Belmont University | Nashville, TN | Bachelors of Business Administration | Class of 2019

- Specialized in Music Business and Audio Production
- Sample coursework: Marketing Analytics, Econometrics, Digital Imaging, Management Information Systems
- GPA: 3.3
- Dean's list four out of eight semesters