

# Michael Seman

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## 📄 ABOUT

I am an experienced leader, presenter, and trainer with a passion for data. I am eager to apply my award-winning Tableau visualization skills, my expertise in SQL programming, and my data analytics experience to this amazing job opportunity. I look forward to contributing my talents to your team and learning from experienced professionals in the field.

## 🧠 SKILLS

**SQL** (SSMS, SSRS, MySql) | **Microsoft Office Suite** | **Excel** (Pivot Tables and Charts, Conditional Formatting, Formulas)  
**Data Visualization** (Power BI, Tableau) | **Python** (Pandas, Numpy, Jupyter Notebooks, Matplotlib, Scikit-Learn)  
**Data Mining** | **Apache Spark** (Databricks) | **Database Design** | **R** (ggplot2, RStudio, leaps) | **Data Modeling**

## 📁 PROFESSIONAL EXPERIENCE

- Head Server, Seasons 52** Mar 2019 – present  
Coral Gables, FL
- Won Freshness Award for leadership, customer service, communication, & teamwork
- Machine Learning Researcher, Miami Dade College** Jan 2023 – May 2023  
Miami Dade College: STEM Research Institute Internship Miami, FL
- Scraped over 7,000 web pages to obtain 30 years of player statistics and NFL Draft data
  - Used machine learning to Identify the key factors that influenced draft order
- Data Analytics Researcher, Miami Dade College** May 2022 – Oct 2022  
Miami Dade College: STEM Research Institute Internship Miami, FL
- Worked in SSMS, Excel, and Tableau to clean, analyze, and visualize 2.7 million Miami-Dade County 311 service requests
  - Backed up findings using statistical tests performed in R and advanced forecasting metrics
  - Presented research insights to County officials to aid in optimizing resource allocation
  - Awarded 3rd Place at 2022 Miami Dade College, STEM + Interdisciplinary Undergraduate Research Symposium 🏆 out of nearly 100 participants
- Beverage Manger & Purchasing Manager, Pappadeaux Seafood Kitchen** Jan 2014 – Feb 2019  
Westmont, IL
- Achieved highest staff survey ratings for coaching ability, guest relations, shift management, and maintaining positive work environment
  - Used Excel to maintain inventory and ordering of all dry and perishable goods
  - Trained and scheduled a team of 20+ bartenders and oversaw a daily staff of 60+ employees
  - Lowered liquor, beer, and wine costs to 16%, surpassing exceptional industry standards

## 🎓 EDUCATION

- Bachelor of Science, Data Analytics, Miami Dade College** May 2021 – Apr 2023  
Winner of 2022-2023 Outstanding Student in BS Data Analytics Technology - 3.85 GPA Miami, FL
- Associate of Arts, Miami Dade College** Apr 2021  
3.7 GPA Miami, FL

## 📄 CERTIFICATES

- Tableau Desktop Specialist 🏆
- Communicating Research Findings - CITI Program 🏆
- PCEP – Certified Entry-Level Python Programmer 🏆

## 🏠 ORGANIZATIONS

**Data Analytics and Business Intelligence Club at Miami Dade College, President and Founding Member**