

## **Quick View**

- ☑ GRADUATE OF OLD DOMINION UNIVERSITY
- ☑ MASTERS BUSINESS ADMINISTRATION
- ☑ DUAL MAJORS: INFORMATION TECHNOLOGY AND ACCOUNTING

## Value to your organization

I am a well-rounded and detail-oriented professional eager to pursue a freelance opportunity in data analytics or data visualization and apply energetic analysis and knowledge in a highly competitive environment. I have a proven ability to communicate effectively and a determined focus on success and achievement that can play a vital role in increasing revenue and productivity even in a stressful environment.

#### **CORE COMPETENCIES**

Data-Driven Personalization
Data and Quantitative Analytics
Big Data Queries and Interpretation

Decision Analytics
Data Mining and Visualization Tools
Business Intelligence (BI)

#### **TECHNICAL EXPERTISE**

Through academic and job experience, possess knowledge and understanding of the following:

**Platforms**: Windows Operating Systems

**Software**: SAP Business Objects, SQL, Tableau, SSIS, Python, Natural Language Processing (NLP), BIML, Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Visio, Microsoft Project, Python Numpy, Python Pandas, Python Dataframes, Python Seaborn, and Python Plotly

### **CAREER WORK PATH**

## Sentara Healthcare (Virginia Beach, Virginia)

# Senior Information Analytics Specialist January 2020 – Present

- Engage directly with operational and clinical leadership to design and development analytical capabilities
- Provide subject matter expertise in analytics to create user-friendly and automated Business Intelligence tools needed to
  execute and measure short-term and long-term clinical & operational goals
- Responsible for data quality and data stewardship functions related to reporting and analysis services to maintain data accuracy and reliability.
- Utilize various data sources to develop programmatic analyses, stored procedures, reporting capabilities, ad-hoc analysis, and responsible for defining business requirements to collect, translate, and aggregate new data.

# Business Intelligence Developer October 2013 – January 2020

- Utilize SQL's integration service to solve complex business problems, by loading, cleansing, and mining data from multiple data sources.
- Write stored procedures, views, and tables in SQL to extract, manipulate, aggregate data sets.
- Create web intelligence solutions to help customers better understand the data and utilize it to make informed decisions in a healthcare setting.
- Coordinate and implement the movement of files between development, test, and production environments.
- Maintain and create internal documentation for design specifications, technical concepts, installation, and customer consumable definitions and meta-data

### **EDUCATION**

Master Business Administration, Graduated May 2018
Old Dominion University, Norfolk, VA
Major in Information Technology and Accounting, Graduated May 2012