# BRANDI DENT JONES

# Data Scientist

#### CONTACT

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### **AWARDS**

KSU Analytics Day Graduate Student Winner- 3<sup>rd</sup> Place, Spring 2024

Southern Company Sponsored Time Series Project Winner -2<sup>nd</sup> Place, Fall 2023

Georgia Military College Character Educator of the Year- 2015

Outstanding Employee and Community Service Award-Georgia Military College and Robins Regional Chamber of Commerce-2014

# **SKILLS**

Python, SAS, R LISREL

Alteryx

Excel

SQL

Power BI

Tableau

G-Power

Multilevel Modeling
Machine Learning

## **PUBLICATIONS**

A Description of the First Instar of Matus ovatus (Coleoptera: Dytiscidae)

B. M. Dent, E. H. Barman, T. A. Shepley-James, B. P. White, 2011

#### **EDUCATION**

Kennesaw State University-2023-Spring 2025 (Anticipated) MS Data Science and Analytics

4.0 GPA

Georgia College & State University-2008-2010

**MS Biology** 

3.98 GPA

Georgia College & State University 2002-2006

**BS Psychology** 

3.92 GPA

#### **EXPERIENCE**

Kennesaw State University- GTA, GRA

## 2023-Current

- Graduate Teaching Assistant: STAT 1401: Elementary Statistics, Tutoring and Teacher of Record
- Graduate Research Assistant, Human Studies Lab member, conducting data analytics research using medical and public health data including statistical analysis and reporting, logistic & multiple regression, categorical data analysis, longitudinal data analysis, data mining, non-parametric data analysis, time series modeling, and applied binary modeling.

Georgia Military College- Biology Professor, Senior Department Chair

# 2010-April 2024

- Traditional, Hybrid, Remote, and Online Instruction in General Biology, Human Anatomy and Physiology, Microbiology, Environmental Biology, and Interdisciplinary Science Courses
- Developing schedule of classes, nursing program
   assessment and evaluation, hiring and management of
   faculty, training of faculty and staff, management of
   academic advising center, development of new natural
   science laboratory facility, curriculum development and
   evaluation of effectiveness, Critical Thinking Expert, QEP
   Training Developer and Administrator
- Faculty LMS/Moodle/IT Expert, developed and implemented IT/LMS training for all faculty