

# Botan Dolun

120A Foxberry dr., Getzville, NY, 14068 • (716) 994 4451 • Botandol@buffalo.edu •  
www.linkedin.com/in/botan-dolun • website: www.botandolun.com

## EDUCATION

### **University at Buffalo, The State University of New York**

- Ph.D., Philosophy, Expected December 2023
- M.S., Data Sciences and Applications, Expected December 2023

### **Bosphorus University, Istanbul, Turkey**

- M.S., Philosophy, 2009

### **University of Florida**

- B.S., Psychology, 2003

## SKILLS AND TOOLS

**Languages:** Python, R

**Data Management & Analytics:** SQL, Excel

**Tools:** Visual Studio, Jupyter, RStudio, PostgreSQL, Tableau, Pro Tools, Logic

## DATA SCIENCE RESEARCH AND PROJECTS (details at website)

- Reinforcement Learning for Special Education (Institute for AI and Data Science, UB)
- Under age 5 child mortality: A global crisis
- Fertility and population: A timeless measure of human condition
- Grain consumption and loss in the U.S.
- Cyber Siege: Defend the Assets: A Motivational Game for Cybersecurity Training

## WORK EXPERIENCE

### **Resilience Inc., Tampa, Florida**

Google Analytics Associate part-time, November 2023 – present

- Monitoring website traffic, user behavior, and conversion data using Google Analytics
- Performing data analysis to identify trends, patterns, and areas for improvement
- Collaborating with the digital marketing team to understand client goals and objectives

### **Center for Excellence in Writing, University at Buffalo**

Writing Consultant, August 2019 – present

- Helped hundreds of undergraduate and graduate students with their writing assignments and application materials
- Showed empathy, care, and close attention to detail in surfacing and improving their skills

### **Department of Philosophy, University at Buffalo**

Instructor / Teaching Assistant, August 2015 – August 2020

- Primary Instructor for courses such as Critical Thinking, Introduction to Philosophy and Medical Ethics
- Teaching Assistant for over nine undergraduate courses

### **Medina Turgul DDB, Istanbul, Turkey**

Sound Engineer - full-time intern, May 2013 – May 2014

- Recorded and edited sounds for TV and radio commercials
- Worked closely with the advertising team, producers, singers and musicians in numerous projects