980.406.1779

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Raleigh, NC

in linkedin.com/in/grace-salo

grace-salo.github.io/portfolio

## **EDUCATION**

Bachelor of Science in Statistics
Minors: German and Econ
North Carolina State University

Graduation: May 2023

GPA: 4.0 / 4.0

## RELEVANT COURSES

Introduction to R
Intermediate SAS

Computer-based Modeling For Engineers (Python)

Probability and Dist. Theory

Intro to Computing: Java

Statistical Inference & Regression

Mathematical Statistics I + II

Micro- and Macroeconomics

**Exploratory Data Analysis** 

Regression Analysis

### **SKILLS**

- Java
- Python
- Excel
- R
- SAS
- JMP

### **CERTIFICATIONS**

SAS Certified Specialist: Base Programming Using SAS 9.4

# **Grace Salo**

## **EXPERIENCE**

# Independent Researcher

January 2022 – Present

NC State University | Raleigh, NC

• Explored potential for using linear regression on historical adoption rates for predictive models, under mentorship of professor Dr. Harris

## Data Analytics Intern

January – August 2021

Laboratory for Analytic Sciences (LAS) | Raleigh, NC

- Compiled time-series data and ran logistic regression analyses on data about the effects of Chinese influence on foreign countries
- Contributed to qualitative analysis of conspiracy theories to machinelearning disinformation classifier

#### **Student Tutor**

January – May 2020

NC State University Tutorial Center | Raleigh, NC

• Led one-on-one tutoring sessions to help students in STEM courses

### **Engineering Intern**

June – August 2019

Shultz Engineering Group | Charlotte, NC

 Utilized AutoCAD to design electrical and mechanical layouts for commercial architectural plans at engineering consulting firm

### **ACTIVITIES and HONORS**

- Dean's List (Fall 2019 Present)
- Campus Involvement: Statistics Club, Collegiate Shag, Deutschklub,

International Justice Mission (IJM),

Habitat for Humanity, The Blood Connection

# President of Faith-Based Group

August 2019 – Present

Antioch College Ministry | Raleigh, NC

- Responsible for planning the lessons and discussion for weekly "Lifegroup" meetings and a weekly Bible study
- Handle club administration and request appropriation funds

# President of Blood Donor Organization

January 2022 – Present

The Blood Connection at NC State | Raleigh, NC

Responsible for planning blood drives and requesting donation space