Nicholas Wibert

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EDUCATION

University of Florida Aug. 2018 – Present

B.S. Statistics, B.A. Mathematics - May 2022 Minor, Computer Science (3.85 GPA)

GENERAL SKILLS AND QUALIFICATIONS

Hard Skills

• Mathematics and statistics: calculus, linear algebra, probability, linear/logistic regression, experimental design, prediction/inference, hypothesis testing, categorical data analysis

• Programming: C/C++, R, Python, MATLAB, VBA

(2 years academic/personal experience)

• Data manipulation / database reporting: SQL, Microsoft SQL Server, SSRS

(7 months work experience)

• Data visualization in Tableau (link to my Tableau Public profile)

(10 months personal experience)

• Microsoft Office suite: Excel, Word, PowerPoint, etc.

(proficient)

Document formatting for code and statistical results: LaTeX, R Markdown
Operating systems: Windows, macOS, Linux

(2 years academic experience)

(Linux, ~9 months academic experience)

• Basic experience with source control using Git and GitHub

Dasic experience with source control using Oil and Oil

Soft Skills

- Fast learner, curious, internally motivated
- Strong written/verbal communicator, active listener, conscientious worker
- Love getting to know people and collaborating on team efforts
- A sense of humor

WORK EXPERIENCE

• Database Specialist, Florida Department of Transportation

Mar. 2021 - Present

- At the State Materials Office in Gainesville, I write queries and create database reports for the FDOT Materials Acceptance and Certification Program (MAC) using Microsoft SQL Server and SQL Server Reporting Services
- Contractor (Subreddit Classification / Search Results Evaluation), Reddit Inc.

Jan. 2020 - Feb. 2021

- Parsed through communities on Reddit and holistically rated their content
- Sharpened time management skills for independent work + communication with superiors
- Theatre Usher / Cashier, Cobb Theatres Lakeside 18 & IMAX

• Member on the Films Committee of the UF Reitz Programming Board

Nov. 2016 - Aug. 2019

ACADEMIC EXPERIENCE

• Undergraduate Research Assistant

Aug. 2021 - Present

• Assisting my statistics professor in research investigating air pollution (specifically variations in particulate matter composition across the US + potential interventions to reduce impact on public health) by managing data on a remote Linux server and writing R scripts for analysis/visualization

• Learning Assistant (Calculus 1)

Aug. 2021 - Present

2018 - 2020

• Assistant to Calculus 1 professor during weekly lectures: answering student questions, working out solutions, grading classwork, etc.

HONORS / AFFILIATIONS

 Phi Beta Kappa Honor Society, University of Florida Chapter 	Mar. 2021
• UF Honors Program	2018 - 2022
• Employee of the Month (FDOT State Materials Office)	May 2021
• President of the University Film Society	2020 - 2021

Click here to visit my personal website for projects and other information.