

Nicolas Northwestern

xxx-xxx-xxxx | Email Address Here | Your Town, ST

EDUCATION

Bachelor of Arts | **Data Science & Statistics**
Northwestern College | Orange City, IA
Collegiate Scholar | Two Semesters

Dean's List | Two Semesters

Expected Month Year
GPA x.x/4.0

SOFTWARE EXPERIENCE

RStudio Java

Qualtrics

Excel

RELEVANT COURSEWORK

Statistical Design
Econometrics w/Regression Analysis
Statistical Programming
Logic & Discrete Math

Probability & Statistics 1 & 2
Data Validation
Computer Science 1 & 2
Calculus 1, 2, & 3

Intro to Data Science
Data Visualization
Microeconomics
Linear Algebra

RELATED EXPERIENCE

Northwestern College | Orange City, IA

Math Tutor | Peer Learning Center

August 2021 - Present

- Explain complex math concepts to peers in order to aid in their understanding and success
- Utilize interpersonal skills to engage students in learning and to better understand their level

Data Analyst | Institutional Research

January 2023 – Present

- Analyzed Qualtrics data and wrote reports summarizing the data for the immediate supervisor
- Utilized organizational skills, time management skills, and self-motivation to complete projects efficiently

RESEARCH EXPERIENCE

Northwestern College | Orange City, IA

Out-of-Pocket Pay at Northwestern College

January – May 2022

ECO/MAT375x | Econometrics

- Analyzed large amounts of data compiled from multiple years; performed multiple regression models utilizing RStudio to discover variables that affect out-of-pocket pay
- Collaborated with a team and faculty mentors to organize the project with a manageable schedule and roles
- Presented at the Celebration of Research at Northwestern College, April 2023

Women Enrollment at Northwestern College

August – December 2021

MAT330 | Data Validation

- Analyzed data using Qualtrics and cleaned the data using Excel spreadsheets to create hypotheses
- Utilized RStudio to perform t-tests and Chi-square tests to determine variables that affected females from attending Northwestern College
- Presented at the Celebration of Research at Northwestern College, April 2022

WORK EXPERIENCE

Manufacturing Staff | Diamond Vogel Paints | Orange City, IA

May 2021 – August 2022

- Performed manual labor tasks requiring attention to detail quickly and efficiently while meeting a deadline
- Collaborated with a team member to ensure tasks were done and clean up performed

Cashier/Courtesy | Fareway Grocery Stores | Orange City, IA

May 2018 – January 2021

- Used interpersonal skills to greet customers and ensure a positive shopping experience
- Interacted with people from diverse backgrounds while meeting their immediate needs

LEADERSHIP & INVOLVEMENT

Symphonic Band & Athletic Band | Northwestern College | Orange City, IA

August 2020 – Present

Discipleship Group Leader | Northwestern College | Orange City, IA

January 2021 – Present