## **Chad Nelson**

712-540-9769 • chad.odell.nelson@gmail.com • linkedin.com/in/nelson-chad

#### **EDUCATION**

UNIVERSITY OF IOWA

Iowa City, IA 08/2020-Present

### Master of Science, Business Analytics, expected graduation December 2021

- Relevant completed courses: Data and Decisions, Data Programming in Python, Information Visualization, Data Management and Analytics, Professional Development Business Acumen
- Relevant current courses: Data Science, Advanced Analytics, Big Data Management and Analytics, Quantitative Finance and Deep Learning, Business Communication
- 4.00 GPA

# UNIVERSITY OF NORTHERN IOWA Bachelor of Arts, Marketing

• Graduated cum laude

Cedar Falls, IA 08/2016-12/2019

#### **TECHNICAL SKILLS:**

- Tools: Python, SQL, NumPy, Pandas, Scikit-learn, Matplotlib, Tableau, GitHub, Excel
- **Methodologies:** Skilled in linear/logistic regression, linear programming, relational databases, natural language/text processing, Monte Carlo simulation, Bayes' theorem, data visualization
- Projects: 2020 Census project for Black Hawk County, IA: I worked on a team to assist the Iowa Northland Regional Council of Governments conduct a complete count of Black Hawk County in the 2020 Census. The focus was on historically undercounted areas and demographics.

#### **EXPERIENCE**

**UNIFI SERVICE** 

# Cedar Rapids, IA 01/2021-Present

- Ramp Agent
- Guided planes to and from gates to prevent aircraft damage and ensure proper procedure
- Operated ground support equipment, handled baggage, and cleaned aircraft cabins

SCHEELS ALL SPORTS

Marketing Intern

Cedar Falls, IA 08/2019-12/2019

- Grew Facebook page likes by 15% in four months through creation of targeted content
- Implemented a social media content calendar to improve consistency and accountability

RED CEDAR

Digital Marketing Intern

Cedar Falls, IA 05/2019-12/2019

- Increased new email subscribers by 31% in six months by improving lead generation methods
- Helped raise coworking memberships by 40% by adjusting key value offers

#### **ACTIVITIES & LEADERSHIP**

### **UNIVERSITY OF IOWA**

**Graduate Teaching Assistant** 

Iowa City, IA 01/2021-Present

- Facilitated three discussion sessions of approximately 30 students each to improve learning
- Communicated with course instructor weekly to discuss procedures and goals of sessions

## **AMERICAN MARKETING ASSOCIATION**

Vice President of Finance

- Cedar Falls, IA 04/2018-04/2019
- Implemented new funding campaign to raise additional \$2,100 for national conference use
- Managed organization finances and created an updated budget for better record keeping
- Supervised funding committee of four members as we worked to raise additional capital