# Peter Cassioppi

pjc@iastate.edu | 630-664-9950

### **EDUCATION**

Iowa State University, Ames, IA

Expected Graduation: December 2020

Major: Management Information Systems Minor: Data Science

GPA: 3.8/4.00

## **SKILLS**

**Languages:** Java, Python, SQL, R, Markdown **Software/Tools:** Tableau, Power BI, Excel, Access, Git

#### **PROJECTS**

MIS 320: Database Management Systems

- Designed and developed logical schema of a relational database for a fictional hotel, designed to keep track of customers, rooms, reservations, and employees
- Using SQL, made a functional version of the database, utilizing foreign & primary keys to form relationships between each of the tables

DS 202: Data Acquisition and Exploratory Analysis

 Analyzed data from over 500 Chicago AirBnB listings, comparing different attributes of the listings by location, distinguishing by neighborhoods, and latitude/longitude using data visualization and manipulation tools in R

#### **EXPERIENCE**

President of Iowa State Business Data Analytics Club, Ames, IA

May 2019-Present

- Gaining leadership experience by organizing and running club meetings, managing a team of officers, and preparing for
  events, as well as gaining experience presenting in front of groups weekly
- Requires researching and self-teaching topics in data analytics thoroughly so that I can present about these topics at meetings effectively and educate club members. Topics include Power BI, Python, SQL, R

Reveal U.S.A, Naperville, IL, Intern

December 2018

- Developed process using Excel to organize company financial statements, tax returns, and management documents.
- Organized all the companies past financial statements and hundreds of other documents.

DuPage Drones Baseball, Lisle, IL, Intern

May 2016-August 2016

- Experience working in a fast paced, fluctuating environment by making sales and helping operate the team on a day to day basis.
- This included working in sales, promotions, advertising, marketing and cash management

## **INVOLVEMENT**

Business Data Analytics Club, Iowa State University

Spring 2019-Present

Management Information Systems Club, Iowa State University

Fall 2018-Present

University Honors Program, Iowa State University

Spring 2019-Present

#### RECOGNITION

Dean's List

Fall 2018, Spring 2019, Fall 2019