# BENJAMIN AHNEN

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# **EDUCATION**

THE UNIVERSITY OF IOWA Iowa City, IA

Master of Science, Business Analytics 05/2022

• GPA: 3.76

Bachelor of Business Administration, Business Analytics

05/2021

GPA: 3.41, Dean's List: Spring 2020, Fall 2020, Spring 2021

## **TECHNICAL SKILLS:**

• Tools: R, Python, SQL, Excel, Access, Oracle Hyperion, VBA, InfoLease, Tableau, Rattle, SAS, Azure, Azure Databricks, JMP, Power BI

Projects: <a href="https://bahnen.github.io/BenAhnen/">https://bahnen.github.io/BenAhnen/</a>

06/2021

<u>PREDICTIVE SPORTS MODEL</u> – Developed MLB and EPL models using public statistics to determine the outcome of daily MLB games and weekly EPL matches. This was accomplished utilizing a combination of writing macros in VBA, advanced excel statements, web scraping dynamic data using Python and Power Query, Poisson distribution, and running regression analyses.

12/2021

GRADUATE CAPSTONE PROJECT – Created a location framework using ArcGIS to assist a partner as to where they might expand their business, as well as created a demand forecast using advanced excel functions to assist in projecting growth and sales pertaining to past and future clients.

#### **EXPERIENCE**

**DLL FINANCIAL, LLC**Johnston, IA

<u>Post Booking Team Lead</u> 10/2022 – Present

- Manage seven operational analysts, negotiating and prioritizing critical activities supporting multiple lines of business
- Increase operational efficiencies/effectiveness by leveraging system and data experience to automate processes
- Apply operational analytics to reengineer functional processes, optimize staffing, and reduce costs: Productivity increased ~15%, staffing costs decreased 12%
- Implement cross-training procedures to move analysts from specialists to generalists, mitigating operational risks

<u>Reporting Analyst II</u> 05/2019 – 10/2022

- Automated manual InfoLease reports using Oracle Hyperion, which increased annual analytic capacity by 600 hours
- Provided reporting and analysis on key metrics to corporate management, business unit leaders, and functional partners; proactively engaged stakeholders to clarify requirements, and continuously improve reports and dashboards
- Analyzed metadata across multiple databases to create a repository of over 10,000 terms aligned with common logic

## **ACTIVITIES & LEADERSHIP**

Student Ambassador

# **GRADUATE STUDENT AMBASSADOR**

Iowa City, IA 11/2020 – 05/2022

Corresponded with potential students while attending potential student events to recruit and promote the MSBA program

## **BUSINESS STUDENT AMBASSADOR ORGANIZATION (BSAO)**

Iowa City, IA

08/2019 - 05/2021

**Business Student Ambassador** 

- Guided groups of 20 prospective students and their families through weekly tours of the Tippie College of Business providing personal experiences, answers to questions, and insight into the culture of the college
- Participated in conversations with faculty and staff to discuss current changes and trends pertaining to COVID-19 data, and how the Tippie College of Business plans to respond and address those concerns

MONEYTHINK Iowa City, IA

<u>Mentor</u>

03/2018 - 05/2021

- Taught basic finance classes to 20+ students in surrounding lowa City high schools, increased student knowledge of financial concepts by an average of 20%
- Instructed 30 non-native English speakers, aided in job searches and mock interviews, and conducted classes on filing taxes

#### DELTA SIGMA PI, EPSILON CHAPTER – PROFESSIONAL BUSINESS FRATERNITY

lowa City, IA 08/2017 – 05/2021

President (12/2018 – 05/2019), Vice President of Fundraising (05/2018 – 12/2018)

- Oversaw 12 Executive Committee members and ensured the implementation and maintenance of strategic plans
- Organized and oversaw a variety of fundraising events throughout the course of the semester that included a sand volleyball tournament and profit-sharing events with local businesses, which grossed over \$1500