

Anna (Josie) Holke-Farnam

(319) 830-7038 - anna.holkefarnam@gmail.com - [linkedin.com/in/anna-holke-farnam](https://www.linkedin.com/in/anna-holke-farnam) -
531 S Van Buren Street Unit 1, Iowa City, IA 52240

EDUCATION

TIPPIE COLLEGE OF BUSINESS, THE UNIVERSITY OF IOWA
B.B.A., Business Analytics and Information Systems

Iowa City, IA
Anticipated 05/2023

- Political Science Minor
- GPA: 3.83/4.0; Dean's List: Fall 2019 - Present

TECHNICAL SKILLS

Tools: Excel, Python, SQL, Access, R, Rattle, Tableau

Methodologies: Regression, Time Series, Forecasting, Hypothesis Testing, Correlation, Data Visualization,

PROJECT EXPERIENCE

University of Iowa Men's Basketball 2020-2021 Season Analysis

- Cleaned and restructured 31 rows and 24 columns of data regarding statistics of each game played by the Hawkeyes in their 2020-2021 season, including: free throws attempted, free throws made, free throw percentage, steals, assists, and total points. Ran multiple linear regressions and simple linear regression on the cleaned data
- Determined that using steals, assists, and free throws attempted, can provide an accurate basis for the prediction of total points scored by the Hawkeyes in a game, with 75.01% accuracy

Addressing the Declining Trust in Credit Unions

- Collaborated with other Tippie students to research the factors of declining trust, benchmark businesses, and areas of concern in order to formulate a 5-year strategy for a midsize credit union to combat the decline in trust
 - Utilized Excel and Powerpoint for data visualization, through the use of Pivot Tables, graphs, and forecasting methods, to communicate our team's findings and strategy recommendations to our client's leadership team, via a virtual, formal presentation
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EXPERIENCE

Ernst & Young

Des Moines, IA

Technology Risk Consultant Intern

06/2022 - 08/2022

- Collaborated with my team, clients, and other EY professionals on a daily basis..
 - Conducted aspects of SOX1 and SOX2 testing for their respective reports on client systems.
 - Assisted in the documentation and walkthrough processes of a FAIT audit.
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ACTIVITIES & LEADERSHIP

University of Iowa Dance Club

Iowa City, IA

Vice President, Jazz Dance Captain

09/2019 - Present

- Analyzed the skill level of students and adjusted curriculum, as needed, to maximize their growth
- Collaborated with students to create a unique performance at the club's Benefit Show
- Problem-solved to alleviate issues within all aspects of the club's leadership team.
- Improved club organization using Office programs. (Word, Excel, Access, etc.)