## **Brandon Harden**

bharden@mail.lipscomb.edu

Education: Masters of Science in Data Science January '17 - Present

Lipscomb University (LU)

Expected Graduation Date: May '18

Bachelor of Science in Economics August '10 - December '14

The University of Tennessee at Chattanooga (UTC)

Research: Research Project with Professor Bruce Hutchison (UTC)

August '13 - December '14

- Tested and observed the correlation between NCAA DI Coach's income with Championship wins and other variables
- Retrieval and analysis of data and results through extensive use of Gretl Statistical Software

**Highlighted Coursework:** 

- Neural Networks and Deep Learning
- Introduction to Econometrics
- Economic Development
- Statistical Analysis and Decision Modeling
- Big Data Management and Analysis
- Data Mining and Analysis

Experience: Office Manager

Direct Access Coordination

• Facilitate in the daily management of business records and office personnel

Founder January '16 – Present

Live Experiences International TM (Informal Business)

- Live Broadcasting local and regional events
- Created and produced a live, online show

Data Manager March '15 - January '17

Care Management Consultants, Inc.

- Process, organize and maintain data through physical and digital storage
- Involved in Life Care Planning through critiquing and consolidation of patient information and data

## Treasurer, Student Government Association (SGA)

August '13 - May '14

February '17 - Present

The University of Tennessee at Chattanooga, TN

- Managed approximately \$100,000.00
- Worked with ledger accounts and tracked expenses, and created budgets for Student Government Association

Certificates:

- Neural Networks and Deep Learning by deeplearning.ai on Coursera. Certificate earned on Tuesday, October 24, 2017 4:21 PM GMT
- Programming for Everybody (Getting Started with Python) by University of Michigan on Coursera. Certificate earned on Tuesday, November 22, 2016 12:35 AM GMT

**Technical Skills:** 

- Experienced in live broadcasting (video camera and network configuration), as well as hosting events
- Knowledgeable in using R Statistical Software and programming in Python
- Competent in using ledger accounts and creating budgets
- Proficient in performing and analyzing regression models
- Strong operating knowledge of Microsoft Office and Google Apps
- Great communication skills, team coordination, as well as possessing the ability to adapt quickly. Love to learn.

## **Activities and Honors:**

- Project Leader Hands on Nashville Day, 2015, 2016, & 2017
  - Each year I lead a group of 50 volunteers with a city wide Public School beautification project in collaboration with Hands of Nashville
- Intern Nashville District 29 Councilwoman Karin Johnson, 2016
  - o I assisted in various projects that aimed at advocating, engaging, and motivating the local community
- Best Lobbyist Award Tennessee Intercollegiate State Legislature, 2013
- Representative in the House of Representatives Tennessee Intercollegiate State Legislature, 2013
  - o Created my own Legislative Bill which I presented and pass through the House of Representatives
- Director of Education Alpha Phi Alpha Fraternity Inc., August 2013- December 2014
  - o Collaborated with city organizations on organizing engaging events for fraternity and university students
- Chairman Student Government Association District II College of Business, January 2013- May 2013
  - O Advocated for the College of Business students' wants and concerns within the department
  - o Collaborated with the Dean of the College of Business in creating and hosting open forums for students
- Treasurer National Pan-Hellenic Council, August 2012- May 2013
- Assistant Area Director Alpha Phi Alpha Fraternity Inc., August 2011- May 2012
  - O Created retreats and networking events for the fraternity's TN undergraduate chapters