## **Brandon Harden**

bharden@mail.lipscomb.edu (615)925-9090

**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 Project with Professor Bruce Hutchison (UTC) Research: August '13 - December '14

Tested and observed the correlation between NCAA DI Coach's income with Championship wins and other variables

February '17 - Present

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

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
- 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
  - 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
  - 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
  - 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
  - Advocated for the College of Business students' wants and concerns within the department
  - 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