Jonah Witt

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Education:

Syracuse University – Syracuse, NY

Master of Science: Applied Data Science

Anticipated Graduation: Dec 2019

GPA: 3.88/4.00

The University of Tennessee – Knoxville, TN

Bachelor of Business Administration: Finance
Collateral: Business Analytics

Dec 2017

GPA: 3.35/4.00

Notable Projects:

- Designed and created a database to track and analyze college football statistics in Microsoft SQL Server from the Conceptual Diagram to the User Interface
- Used Machine Learning and Data Visualization tools to analyze the economic impact of hosting the FIFA World Cup
- Cleaned and analyzed Epicurious recipe data in R implementing random forests and neural networks to classify recipes
- Implemented tokenization features and machine learning algorithms to create a filter to classify spam emails.
- Implemented a neural network to classify tweets based on whether the sentiment was "Hateful" or "Not Hateful"

Experience:

Pilot Flying J – Accounting Associate I

7/18 to Present

- Responsible for updating, maintaining and designing databases
- Responsible for managing and resolving dispute cases
- Responsible for tracking fraud and analyzing trends

Faith Promise Church – Finance Associate

6/15 to 6/17

- Ran weekly, monthly, and quarterly analysis on financial reports for the church
- Helped design and analyze performance management system for employees
- Compiled and analyzed data on local demographics to plant future locations

Skills and Knowledge:

- Programming in Python, R, SQL, Java, C++, HTML, and CSS
- Relational Database Design/Administration
- Data Visualization in Python, R, Tableau, and Power BI
- Natural Language Processing
- Data Mining
- Machine Learning
- Deep Learning in TensorFlow and Keras
- Git/Version Control
- Microsoft Word/Excel/PowerPoint/Access