

Professional Summary

A driven professional with a strong background in Natural Language Processing as well as in Computer Information Systems and Data Analytics. I have professional experience in consulting and knowledge transfer, Data and Text Mining, database design and implementation, and Arabic translation and social media research. I hope to obtain a challenging position in the field of IT with a concentration in Data Analytics and ideally focused on Text Mining and NLP.

Education

Boston University, 2015 - 2016

*MS in Computer Information Systems
Concentration in Data Analytics*

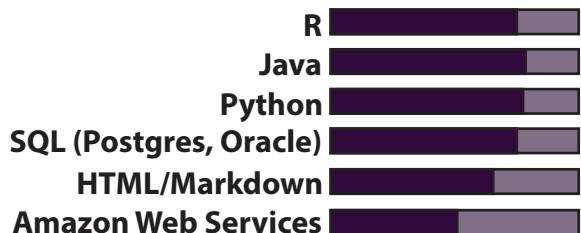
Emory University, 2009 - 2013

*BA in Middle Eastern Studies, magna cum laude
Concentration in Arabic Language*

Skills



Technical Proficiencies



Languages



Experience

Data Science for Social Good Fellow

University of Washington eScience Institute, Summer 2016

Developed a machine learning model to use Amazon Reviews to predict whether or not food products should be recalled.

Language Engineer

Oracle, May 2015 - Present

Worked as a consultant of Oracle Knowledge Management software, providing knowledge transfer and initial setup and development of enterprise search engine as well as Oracle Business Intelligence software.

Freelance R Programmer

Self, November 2015 - June 2016

Developed programs independently in R for Data Science and Statistics projects. Included Data Visualization with Shiny, ggplot2 and Plotly, mapping geographic data, and text mining Twitter data.

Research Intern

MEMRI, September 2014 - May 2015

Researched social media activity of online groups primarily Arabic speaking and located in the MENA region. Summarized findings in multiple weekly reports. Some Arabic to English translation work.

Links

Github:

<https://github.com/cvint13>

LinkedIn:

<https://www.linkedin.com/in/cynthia-vint-968a1a63>

Data Science for Social Good Project Website:

<https://uwescience.github.io/DSSG2016-Unsafe-Foods>

Personal Website

<https://cvint13.github.io>

