

Frankie Cancino III

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Education

University of Minnesota - Twin Cities
Master of Science (MS) in Business Analytics
Expected Graduation: 2020

University of Missouri-Columbia
Major: Bachelor's of Science in Information Technology
Minors: Business & Computer Science
Class of Spring 2017

Experience

MIPS – Engineer - Data Scientist

Target (February 2018 – Present) Minneapolis, MN

- Built neural networks using Tensorflow and Keras (LSTM, GRU, MLP)
- Forecasted Target.com metrics with machine learning models and transformers
- Optimized Keras LSTM models for NVIDIA Tesla GPU training
- Created correlation matrices for feature extraction and selection

EDABI BigRED - Data Engineer

Target (July 2017 – February 2018) Minneapolis, MN

- Researched, packaged, & deployed deep learning frameworks across 1,000+ nodes
- Built services tracking Hadoop cluster metric data
- Installed Slurm WLM for deep learning across a multi-node NVIDIA GPU cluster

Core Technology Assistant

Influence & Co. (February 2017 – May 2017) Columbia, MO

- Created internal software documentation using Confluence
 - Built a virtual assistant with artificial intelligence capabilities using Pandorabots and AIML
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Computer Science Skills

Python, Keras, Flask, Pandas, Tensorflow, Numpy, R, Machine Learning, Matrix Profile, C, Bash, Big Data (Hadoop), HTML, CSS, Git, Java, JavaScript & MySQL

Events & Projects

- Start Up Weekend - Twin Cities
- Data Science Education - Provided educational content related to data science topics to team members throughout Target (lectures, talks, code examples, videos)
- Open-sourced matrixprofile-ts via PyPi (github.com/target/matrixprofile-ts)