OWWH

data scientist
B R K L Y N , N Y
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OWEN WHITE

EXPERIENCE

Weav Music
Data/Growth Analyst
2017 – Present
Brooklyn, NY

– Implement analytics pipelines for product recommendation engine and MIR

– Build tools for automating and scaling music production process

– Conduct A/B Tests for engineering, marketing, and music teams

– Manage app community and coordinate company events

Digital Genius
Language Model Engineer Intern
2015 – 2016
New York, NY

– Designed and implemented language models for augmented customer support

– Researched word vectors and state of the art applied nlp applications

EDUCATION

CUNY GC
Computational Linguistics
28/32 credits
New York, NY

– Researched Wasserstein distance for clustering algorithms in Applied NLP

– Led seminars on persistent homology in topological data analysis research group

NYU
Individualized Major; Minor in Linguistics
Class of 2016
New York, NY

– Studied intersections of music and language through methods in physics and computer science

– Independently studied MIR and information theory with applications in machine learning

Wolfram NKS School
Instrument Classifier
Summer 2014
Boston, MA

– Using IRMAS dataset, used MFCC features in CNN neural network acrhitecture for classifying musical instruments

SKILLS

– Python

– SQL

– Javascript (Node)

– Google Cloud

– MIDI/OSC

– Musician