



Jeff Lee

Introduction

I am a qualified candidate for implementing technology solutions and product management because I have a significant amount of challenging and relevant experience that has taught me empathy, grit, passion, and creativity in problem solving with a team of equally driven people. I want to create systems that are beautiful, creative and striking.

Experience

Snowflake, Software Engineer Intern 2019

- Designed and programmed several key visual database read and write "SQL" commands for new product Data Exchange.
- Took liberty and initiative to optimize python testing infrastructure by removing a lot of redundant JSON code and creating helper library to create verbose and nested JSON sample data in constant time.
- Designed and implemented new automated client data sharing verification using AWS Lambda to streamline previous manual verification process.

Google, SWE Intern 2016

- Worked on a team of 3 and had to build an end to end pipeline that trained a convolutional neural network with isolated and limited OCR data.
- Experimented with training on synthetic artificial data that I would program and store into a quick and large image and metadata store for efficient training.
- Managed to double velocity of code output per week in matter of weeks while adapting to many intricate technologies specific to Google.

NYU Clinical Machine Learning Group, Research Assistant 2016 - 2017

- Extended, redesigned and executed functionality for a type 2 diabetes-onset prediction logistic-regression model framework.
- Implemented batching and threading statistical analysis over big-data purposed PostgreSQL servers in order to speed up analytics twice as fast.
- Rebuilt the framework and logistic regression model to be flexible for doctors to easily adjust and leverage for any type of disease onset, different forms of medical data, and different statistical analytics models.

Education & Interests

New York University CAS,
Bachelor's of Arts in Computer
Science 2017 Candidate
4.0 for first 6 semesters

Passionate about...

- Stand up comedy
- Mobile game design
- Overwatch League

Technical & Soft Skills

Technical skills

- Java, JavaScript & Python
4 years of exp
- Machine learning
3 years of exp
- Web full-stack development
2 years of exp
- Project management
4 years of exp

Soft Skills

- Creative Strategy
Prolific with ideas
- Adaptability
Quick learner
- Writing
Clear and concise
- Communication & Listening
Active empathy