# Peter (In) Lee

A naturally curious person that enjoys implementing newly acquired knowledge to solve everyday challenges as well as a diverse background with a desire to help others.

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#### **SKILLS**

Git · Python · SQL · A/B Testing · NLP · Machine Learning · Data Visualizations · Big Data

#### **INDUSTRY EXPERIENCE**

## DATA SCIENCE IMMERSIVE - General Assembly, Atlanta, GA (Jan 2018 - Apr 2018)

Participated in a 12-week full-time immersive Data Science course consisting of in-class projects, Kaggle competitions, and personal passion projects to best apply data science principles to real-world datasets. Explored and analyzed datasets using Python, SQL, and visualizations in order to present findings to both technical and non-technical audiences.

- Digit Recognition Kaggle
  - Created a machine learning model that could correctly identify tens of thousands of handwritten images with an accuracy of greater than 99%
  - Skills: Python, Keras, TensorFlow
- West Nile Virus Prediction Kaggle
  - Worked in a team to create a classification model using weather, location, and testing data to predict West
    Nile Virus outbreaks in order to allow the city to property deploy precautionary measures
  - o Skills: Python, Python libraries (numpy, scikit-learn, etc.), Git/Github
- Natural Language Processing / Web-Scraper
  - Sought to find correlations in top Reddit threads by scraping real-time data and NLP Skills: Python, BeautifulSoup, NLTK

#### **WORK EXPERIENCE**

## SENIOR TAX CONSULTANT - Deloitte Tax, LLP, Atlanta, GA (Jun 2015 - Current)

- Co-lead office-wide training for a pass-through technology tool to help improve engagement efficiencies
- Assisted in the coordination of estimated tax research updates that was distributed firm-wide
- Implemented automated processes to confirm thousands of partner elections that was previously done manually
- Managed a team of 10 to prepare and review >600 state returns for the East Coast IM Network

## PROCUREMENT ENGINEER - DLR Distributors, INC., Stone Mountain, GA (Jan 2012 - Aug 2012)

- Coordinated the production of discontinued parts from an overseas manufacturer
- Implemented quality assurance inspections prior to client delivery
- Established a relationship to help this company become a distributor of a major bus and train manufacturer

#### **EDUCATION**

#### GENERAL ASSEMBLY, Atlanta, GA (Jan 2018 - Apr 2018)

Data Science Immersive

### GEORGIA STATE UNIVERSITY, Atlanta, GA (Jun 2013 - May 2015)

Master of Business Administration - Accounting Concentration

## **GEORGIA INSTITUTE OF TECHNOLOGY,** Atlanta, GA (Aug 2007 - Dec 2011)

Bachelor of Science - Mechanical Engineering