

Peter (In) Lee

Self-driven, detail-oriented professional leveraging data analytics principles along with a consulting mindset to solve real-world business problems.

678 790 6129 | ilee3113@gmail.com
linkedin.com/in/ilee3113
ilee3113.github.io/portfolio

SKILLS

Git · Python · SQL · NLP · Machine Learning · Data Visualizations · Big Data · Data Mining · MS Office Suite

DATA ANALYTICS EXPERIENCE

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

Completed 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.

- Identifying Incentivized Product Reviews
 - Analyzed trends from Amazon product reviews in order to find predictors for incentivized or fake reviews.
 - Skills: Data Mining, EDA, Visualizations
- 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 properly deploy precautionary measures
 - 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

GEORGIA INSTITUTE OF TECHNOLOGY, Atlanta, GA (Aug 2018 - Jul 2020 Expected)

Master of Science - Computer Science

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

Data Science Immersive

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

Master of Business Administration

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

Bachelor of Science - Mechanical Engineering