

Yibo Feng

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EDUCATION

Syracuse University

Master of Science

- Major: Applied Data Science/ Computer Science
- GPA: 3.85/4.00

Syracuse, NY

September 2019 - May 2022

Tiangong University, School of Management

Bachelor of Management

- Major: Information Management and Information Systems
- GPA: 3.667/4.00

Tianjin, China

September 2014 - June 2018

EXPERIENCE

iConsult Collaborative, iSchool, Syracuse University

Web Developer(Intern)

- Project: East-Side Soccer(Using WordPress)
- Renew logo and information in homepage; currently developing a function named as registration form

Syracuse, NY

July 2020 - Present

Shandong Fisher Information Technology Co., Ltd

Java Software Engineer(Intern)

- Project: Website Development (Using Java SSM Framework)
- Built a website as a back-end developer and used Model-View-Controller design pattern to design web application
- Learned to configure MyBatis to map MySQL database with objects in Java. firstly utilized maven as Java project management tool. Then, applied controller layer, service layer and Dao layer to make connection between browser and database

Shandong, China

March 2019 - June 2019

PROJECTS

Customer Feedback Analysis For Rent the Runway(Python Spark)

Syracuse, NY

October 2020 - November 2020

- Collaborated with team of 2 analysts to apply Machine Learning Models analyzing customer shopping feedback data
- Applied Random Forest Classification model to predict situation where customers are likely to give different ratings judging whether the customer would provide a high rating or not
- Implemented K-Means Clustering model to predict what kinds of product will fit different customers recommending product to customer

Algorithm-Oriented Text Summarization For News (NLP)

Syracuse, NY

September 2020 - October 2020

- Collaborated with team of 1 analyst to apply two different extractive text summarization algorithms analyzing Financial News(TF-IDF and Text-Rank)
- Calculated TF-IDF score for each word and sorted sentences based on the score and formed summary using Top N sentences
- Calculated cosine similarity between pair of sentences and built ranked sentence list based on score and formed summary using Top N sentences

TECHNICAL SKILLS

- Programming Languages: JAVA | PYTHON with knowledge of Data Structures and Algorithms
- Frameworks: Experience of Spring framework for JavaEE(Spring Spring MVC Mybatis). and Spark for large scale for Data processing.
- Database: Experience of relational database such as MySQL.
- OS: Set up test environment of Linux and familiar with Linux basic commands.
- Methodologies: Experience of complex methodologies such as Data modeling, Hadoop,

ACHIEVEMENTS

- Certificates of Recognition for Software Development Engineer as a Microsoft Technology Associate
- Certificates of Recognition issued by Oracle Database SQL Administrator Certified Professional
- Third Class Scholarship for 2015-2016 academic year at Tianjin Polytechnic University
- First Class Scholarship for 2014-2015 academic year at Tianjin Polytechnic University