

Contact

www.linkedin.com/in/shenghao-wang (LinkedIn)

Top Skills

Data Analysis

Python

R

Languages

Chinese (Native or Bilingual)

English (Professional Working)

Certifications

Natural Language Processing with Classification and Vector Spaces

Introduction to Data Science in Python

Neural Networks and Deep Learning

Shenghao Wang

Data Scientist at Gojek
Singapore

Summary

I am a data science practitioner with cross industry experience, and am passionate in developing innovative data driven solutions to real world business problems. My areas of focus include consumer analytics, spatial analysis, and NLP. Feel free to reach me at wangshenghao@gmail.com.

Experience

Gojek

1 year 3 months

Data Scientist

September 2020 - Present (8 months)

Singapore

Data Scientist Intern

February 2020 - August 2020 (7 months)

Singapore

As a data scientist intern of the recommendation team under GoFood, I am working on developing miscellaneous customer and merchant related features, with a mission to improve the booking conversion rate delivered by the merchant ranking model. My work covers ad-hoc EDA, feature engineering, and implementation of data pipelines which inject the new feature sets for the use of modelling.

Job skills: Python, SQL, feature engineering, NLP, Deep Learning, EDA

Undisclosed Global Investment Firm

Operation Specialist

August 2018 - September 2019 (1 year 2 months)

Central Singapore

Job Skills: Python, Linux, Automation, Data Engineering

EY

Associate, Transaction Advisory Service

March 2018 - August 2018 (6 months)

Singapore

As a data analyst from the TAS department, I served clients from various industries by extracting KPIs from large volume of data and preparing reports and dashboards to communicate business insights to internal and external stakeholders.

In a major site selection project, we collected miscellaneous spatial and public real estate price data via web scraping and Google APIs and conducted catchment area analysis to advise clients from ASEAN on effective local level marketing.

Job skills: data analysis, web scraping, SQL, Spotfire, Alteryx Designer

Works Applications Co., Ltd.

Software Engineer

October 2016 - March 2018 (1 year 6 months)

Singapore

I served as a software developer for the e-commerce and supply chain management product, conceiving and implementing the ERP software systems to optimise miscellaneous business workflows and improve the clients' work efficiency.

Job skills: web development, JavaScript, Java

Chevron

Process Engineer Intern

January 2015 - July 2015 (7 months)

Singapore

Chevron Oronite is a leading manufacturer of lubricant and fuel additives. I joined the process engineering team, with a mission to automate the periodic monitoring and analysis of major process KPIs and product qualities.

Job skills: process automation, data visualisation, Excel VBA, statistical process control

SembCorp Industries Ltd

Business Analyst Intern

May 2014 - July 2014 (3 months)

Singapore

To explore the potential opportunities and risks of power plant projects, I joined the business development department and conducted ad-hoc researches on the related topics of energy industry, such as the latest regulations on coal-fired power plants in China and MSW incineration plants in Singapore.

Education

National University of Singapore

Master of Science - MS, Business Analytics · (2017 - 2020)

National University of Singapore

Bachelor of Engineering - BE(Hons.), Chemical Engineering · (2012 - 2016)