

YOUR NAME

Your address

Email: XXX Tel: XX

EDUCATION

University of Chinese Academy of Sciences	Sep.2017-Jun.2020
M.S. in Management Science and Engineering	GPA: 3.69/4
Thesis: XX	
Supervisors: XX	
Beijing Jiaotong University	Sep.2013-Jun.2017
B.S. in Communication Engineering	GPA: 88/100

PUBLICATION

Authors. Paper Name. *Under review at Systems Engineering – Theory & Practice.*

- Designed performance evaluation rules to evaluate the efficiency of Manned Space Station Payload Components Suppliers, obtained the efficiency distribution of each supplier
- Proposed a stochastic game cross-efficiency data envelopment analysis (DEA) approach which integrates the Monte Carlo Simulation and game cross-efficiency DEA
- Applied in Technology and Engineering Center for Space Utilization, the headquarters of the utilization system of China Manned Space program

PROJECT AND INTERN EXPERIENCE

Data Center of CISSDATA Co., Ltd, Data Engineer Intern Aug.2018-present

- Used Logistic Regression in Python Language to design cross references finding strategy, searching for parametric similarities between components to find form-fit-function equivalents
- Designed performance evaluation indicator system and models (using AHP and DEA Models in MATLAB Language) to evaluate the component suppliers
- Analyzed customer requirements to design Components Integrated Management System solution and prototype using Axure

AI Challenger 2017, Virtual Stock Trend Forecast Nov.2017

- Used k-nearest neighbor (k-NN) and Logistic Regression in MATLAB and Python Language to forecast the stock trend based on a virtual database

Visual Analytics Science and Technology (VAST) Challenge 2015 Sep.2017-Nov.2017

- Used heatmap and clustering in Python Language and d3.js to visualize and characterize the movement of groups and individuals, based on the movement tracking information for all the park visitors over three days

Analysis of Urban Road Disease in Beijing Mar.2018-May.2018

- Used E-charts and Tableau to propose suggestions for patrol scheme based on the urban road diseases data in Beijing

- The Tableau visualizations:
Website

Emotion-aware Music Player, Graduation project for B.S.

Jul.2016-May.2017

- Trained an Emotion Recognition Model using Python, OpenCV on Cohn-Kanade Face Dataset

SKILLS

Programming: Python, MATLAB, Latex

Solver: Lingo, Gurobi

Data Processing: Stata, SPSS, Tableau, Excel

Others: Axure RP

Language: Chinese (native), English (IELTS:6.5, Listening 7.0, Reading 7.0, Writing 6.0, Speaking 6.0)

SELECTED HONORS & AWARDS

Merit Student in School of Economics and Management, UCAS (Top 10%)	2018
Outstanding Graduate in Beijing Jiaotong University (Top 5%)	2017
Scholarship of Cultural and Sports Activities (Top 5%)	2016
The Second-Class Scholarship of Social Work (Top 10%)	2015
Merit Student in Beijing Jiaotong University (Top 5%)	2014
The Second-Class Scholarship of Academic Excellence (Top 10%)	2014