

ZHANG YU

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Kuala Lumpur

Student in school | Kuala Lumpur | Data analysis engineer



SKILLS LIST

Programming language: Python, R, HTML, CSS, Javascript, Java

software framework: Flask, Django-admin, Vue, tensorflow, PyTorch, Sklearn

database: Familiar with the basic operations of SQL statements, For Example, MySQL and SQL server

Calculate and send: Understand the basic algorithms of data mining, C4.5, SVM, Apriori, and K-Means.

Use Python package to create graphs, for example, Matplotlib, Seaborn, and Bokeh.

PROFESSIONAL EXPERIENCE

Shenzhen dot cat technology

Sep 2018 - Oct 2019

Front-end engineer

- Principal in charge of the business CC system software development.
- The primary use of technology is that Vue and HTML5 CSS3 build the system.
- Constantly revise interface and algorithm and reference company 1000-person sales team opinion Iterative system.

Neusoft Group

Jul 2017 - Aug 2018

Java Enginner

- main in charge of e-commerce website build of library
- main skill tools is spring package

Participate in the project

CC System

Sep 2018 - Oct 2021

Front-end enginner

- Main Technology stack: Vue, Vue-router, CSS3, Element-UI
- CC System of telephone sales has thousands of people use. It can take Automatic outbound calls and send short messages. The customer service person calls the telephone to produce times and history that save the database.
- CC system and ERP system correlation. Management personnel can, through the data panel, watch sales working, for example, call history, call time, and turnover ratio.

EDUCATION

University of Malaya QS Top100

Mar 2023 - Dec 2024

Data science Master

- **Course:** Data Analysis, Principles of data science, Software system security, Programming for data science

MISCELLANEOUS

- **Skills:** Office, Axure
- **Certifications:** C(Second level)
- **Languages:** English(IELTS 6), Chinese
- **Interests:** Swim, computer games, badminton

RESEARCH EXPERIENCE

disinfecting robot

founder

- Traditional disinfection robot modifications Replace it with a hexapod and use ultraviolet light and spray disinfection.
- Combined with image recognition, The robot can identify whether UV rays are harmful to sterilizing objects and choose disinfection methods.
- Two invention patents and one published paper