# QIONG TAN

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# **EDUCATION**

#### Nanjing University (NJU), Nanjing, China

2018 – Present

Master student in Software Engineering (SE), expected June 2020

#### Nanjing University(NJU), Nanjing, China

2014 - 2018

B.S. in Software Engineering (SE)

# **EXPERIENCE**

#### Stock Quantitative Analysis System Based on K-line

Mar. 2018 – May. 2018

Web project, HTML+CSS+JavaScript, Python Personal Project

- As a graduation project, the main functions of the project include screening stock pools, adding stocks, backtesting, and policy settings. The system provides advice for investors' stock selection, recommends high-quality stocks, and also allows investors to customize the parameters of strategy.
- The front end of the project uses the BootStrap framework, and the back end uses the Django framework.

**Kanban** Jun. 2017 – Aug. 2017

Web project, jsp+CSS+JavaScript, Java Summer Intern in Huawei Inc.

- The target users of the project are internal staff, and users can track and manage the progress of the current project on the kanban.
- The front end of the project uses the AngularJS framework, and the back end uses Java.
- Responsible for front end.

# **Hotel Management Project**

Mar. 2017

J2EE Project, jsp+CSS+JavaScript, Java Personal Project

- As a course assignment, the project has three roles: membership (register and activate), hotel(application to open a store and release plan), manager (review applications of hotels, member settlement and view statistics).
- The project uses the MVC architecture, implements the view layer through jsp, and implements the controller layer through Servlet. Jsp asynchronously submits the request to the Servlet via AJAX, and the Servlet is responsible for bringing the data generated by the corresponding request to jsp.

#### AnyQuantStock Data Analysis System

Apr. 2016 - Jun. 2016

Java Desktop Application Team Project

- It is a course project. The main function of the project is to analyze and predict stock data.
- The project adopts a three-tier architecture, which is divided into interface layer, business logic layer and data access layer.
- Mainly responsible for the UI.

## **Express System**

Oct. 2015 - Dec. 2015

Java Desktop Application Team Project

- As a course assignment, it simulates the entire process from generating to receiving of the order.
- Mainly responsible for the implementation of the data layer and the logic layer.

### **S** IT SKILLS

• Programming Languages: familiar with HTML, CSS, JavaScript, and Java