Bing Dong



Education

Computer Science and Technology Master Degree

Sep 2014 - July 2017

East China Normal University

Network Engineering Bachelor Degree

Sep 2009 - July 2013

Anhui Jianzhu University

Work experience

Vline May 2013 — April 2014

Software test engineer

The Orient Overseas Container Line April 2016 — Present

Front-end development intern

Project experience

Salary management system: & Warranty management system:

May 2013 - April 2014

- · Both the two projects are OA systems developed by .NET, which will satisfy the corresponding requirements from customers.
- Be responsible for the deployment and install. Finish the task of testing and coordinate with developers.

Portable raman spectrometer system:

September 2014 - August 2015

- This system implements the management work of raman spectrometer and corresponding spectrum data. The main functions include: controlling raman spectrometer, collect data, the show of data, the management of database, the upload and download of data.
- I am mainly responsible for the related data management work, including: save data into database, the import and export of data, the management
 of data, the upload and download, communication with remote server.

Port information crawler: April 2016 — Present

- This project is a crawler system to obtain the port information of about 30 websites. This project is mainly implemented by nodejs.
- I work as the independent developer for this project. To implement the project work automatically. The features including the detection of the validation picture to log in and avoid the limitation of websites.

TMS: April 2016 — Present

- This system is a transportation management system. The web pages of this system are based on the ext.js, a framework to implement the render of the web pages by javascript. And the service is implemented by JAVA based on the framework of spring.
- Be responsible for the development of 2 modules. It mainly includes the development of fonrt-end web pages and back-end service.

Skills

Be proficient in javascript, and familiar with html and css, master web development skills. Be familiar with JAVA and C#, know several database, including sql server, mysql and mongodb.

Certificates

- Business English Certificate Vantage
- CET-6
- CFT-SFT
- · National Computer Rank Examination Certificate: grade 4
- · Postgraduate National Prize

Research

The paper "Sampling in Latent Space for a Multiobjective Estimation of Distribution Algorithm" has been accepted by IEEE CEC.

The paper "A Hybrid Estimation of Distribution Algorithm with Differential Evolution for Global Optimization" has been accepted by IEEE SSCI.

Summary

I am good at English reading and writing, with fluent English spoken. I am dedicated to find solutions of problems and share the solutions of mine in my blog. I like browsing foreign blog and have attended some translated work of technical documents of open source programs, such as django girls and django. I am insterested in front-end development. I would like to devote myself to front-end development. More detailed information can be obtained by accessing my self website.