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

Program experience

Salary management system: & Warranty management system:

May 2013 - April 2014

- · The both projects are OA programs developed by .NET, which will satisfy the corresponding requirements.
- My work was to deploy the environment and install the software. Maintained the normal operation and deal with urgent problems. Tested the software and submitted the bugs. Coordinated with developers and supervised the fixing of bugs. I attended the work of bugs fixing.

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 was mainly responsible for the related data management work, include: save data into database, the import and export of data, the management of data, the upload and download, coordinated with remote server, verify the login of users.

Ningbo port information crawler:

April 2016 - Present

- This project is a crawler program based on nodejs. It utilizes the three-party tools to make requests and parse the response. The database used is nosql mongo.
- I am the main develoer for this independent project. I analyze the structure of the website and know the requisite of the request. Then, I utilize the techniques of nodejs and javascript to request and parse the response.

TMS: April 2016 — Present

- This system is a transpotation management system. The font-end of this system is based on the ext.js, a framwork to implement the render of the webpages by javascript. And the backend is implemented by JAVA based on the framework of spring.
- I envolve in the development of some webpages. And design and develop the corresponding webpages, and I will collobrate with the other
 developers to finish the development work.

Skills

- Be familiar with various languages, including C#, C++, python, javascript, be proficient in matlab.
- Be familiar with html5 and css, be familar with nodejs, have understandings of jQueay and Bootstrap.
- Be familiar with three main OS, master several IDE, including: VS, PyCharm, IDEA, MATLAB, Sublime.

Certificates

- Business English Certificate Vantage
- CET-6
- CET-SET
- National Computer Rank Examination Certificate: grade 4

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, have fluent speaking. I am dedicated to find solutions of problems and share the solutions of mine in my blog. I like view foreign blogs and have attended some translated work of technical documents of open source programs, such 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.