Henry He

Backend / Frontend Developer

hejiheji001@gmail.com

(Currently located in the UK, willing to work in Shanghai)

SKILLS

- Good knowledge of HTML / CSS / JavaScript
- Good knowledge of Java / SSH Framework
- Knowledge of JSP, Hadoop, HBase, MySQL, Oracle, Linux, Git...
- Knowledge of jQuery, Bootstrap, ECharts, Vue.js
- Full professional proficiency in English
- Team player, quick learner and problem solver with great passion

EXPERIENCE

University of Birmingham - Teaching Assistant

10/2015 - 03/2016

- Assignment marking for other master students in CS
- Lab demonstrator for master module "Software Workshop"

Shenzhen Yihongyu Hi-Tech Co., Ltd. - Java and Frontend Developer

05/2014 - 07/2015

- Frontend and backend developer in 3 products of company
- Associate requirement analyst

Beijing Info Science Tech Co., Ltd. - Java and Frontend Developer

04/2013 - 03/2014

- Frontend and backend developer in an audit system for a bank
- Assistant SQL script designer(MySQL and Oracle)

Chengdu Panfeng Tech Co., Ltd. - Java developer(Internship)

09/2012 - 11/2012

Backend developer for a Java based web app

EDUCATION

University of Birmingham - Master

09/2015 - 12/2016

- Master in Computer Science, doing 4 more modules than other CS master students (Cryptography, Enterprise Systems, Evaluation Methods and Statistics and Machine Learning)
- Doing Teaching Assistant for other CS master students (Job normally only available for CS Phd students)
- Promising to get Distinction Honor Degree (1st class)

Sichuan International Studies University (Chengdu Institute) - Bachelor 09/2008 - 09/2012

- Bachelor in English Language and Literature and Financial English, main courses including English Translation, Interpretation and Financial English.
- Second level scholarship.

Projects

Bilibili Fixer Perfect - <u>Site</u> <u>GitHub</u>

 JavaScript userscript for <u>www.bilibili.com</u>. Aiming to help users watch videos more smoothly. Discontinued

Online Music - Site GitHub

- Online music previewer for a famous Chinese music site, for fun and study.
- Written in Java, UI by Bootstrap, running on Linux, licence under GPL

Dependency Network And Its Application To Finance - <u>GitHub</u>

- London stock market analyser (<u>FTSE 350</u>) based on <u>partial correlation</u> and <u>dependency networks</u>
- Written in Java, UI by Bootstrap, compute on Hadoop, running on Linux

My Blog - <u>Site</u> <u>GitHub</u>

My blog, written in Markdown, driven by Hexo, running on Linux