Resume

Personal

Name	Gender	Address	Home	Mobile	Email
岳洋	Male	Tianjin	Hubei	13821067407	995137302@qq.com

Expecting position

- Full Stack Developer(more backend)
- Data mining, machine learning

Education

- Taijin University of Science & Technology
  - International College, 2009 ~ 2013, Bachelor of CSIE
  - The First Prize Scholarship at 1st/2nd year

Summary

- Quick Learner, Good at solving problems though `Baidu` / `Google`
- English: `CET6` Japanese: `N1`
- Languages Mostly used : `Java`、`Node.js`、`PHP`、`C#`
- Languages I am learning: `Scala`
- Working system environment: `Fedora Workstation 23`, `Gnome 3`, `Oh My Zsh`, `IDEA`, `Atom`
- Mostly visited website: `Hacker News`, `InfoQ`, `TechCrunch`, `Engadget`, `phoronix`, `V2EX`, `36kr`, `Medium`
- `GitHub`: https://github.com/KaiserY
- Accessing the web, download & update software through proxy

Working experience

Bold are stuffs familiar to me and ~~Strikethrough~~ are something we were not using any

more.

General Data Technology Co., Ltd, 2015 Apr ~

Shujuguan(shujuguan.cn), 2015 Apr ~

- Internet plus data analysis product(SaaS), which aimed to be a competitor to SiSence and DataHero. Agile Team, Scrum and Kanban.
- **User Stories:**
  - backend service: data type & format recognition, third party data source support(OAuth 2.0), unit test, machine learning.
  - help our team migrate from SVN to Git. Agile Git branching model: integration branches every Sprint(per 2 weeks); Git submodule.
  - Baidu location API service based on Express. CORS, node cluster, MongoDB cache.
  - ELK based system log & user behavior collection system.
- **App Stacks: Spring MVC**, **JUnit**, **Findbugs**, **Apache POI**, Spark, Morphia, Logback, jOOQ, ActiveMQ, ThinkPHP, Guzzle, ~~Discuz!~~, OpenCenter, Wordpress, **Express**, **Babel**, **Jasmine**, TypeScript, Backbone, Highcharts, ~~ECharts~~, Underscore
- **Data Stacks: MongoDB**, GBase 8a, Redis, MySQL
- **DevOps Stacks: GitLab**, ~~SVN~~, **Asana**, **Jenkins**, ~~Ant~~, **Maven**, LAMP, nginx, ~~Grunt~~, **Gulp**, **ELK**, **Docker**
- **Conclusion:** This was my first time working in an agile internet team. And I have tried lots of teches and system architecture.

ANHUI WANTONG TECHNOLOGY Co.,Ltd, Taijin Research Center, 2012 Nov ~ 2015 Apr

ANHUI Expressway Toll Collection System, 2012 Nov ~ 2014 Jan

- Enterprise software. I was assigned to maintain the hardware interface and develop new features according to the demand.
- Technically involved such as serial port, custom TCP protocol and calling the Dynamic Libraries.
- **Stacks: C#(.NET 4.0)**, **WinForm**, SQL Server, SVN, JIRA
- **Conclusion:** In this period of work, I have learned developing enterprise software using C#, Version Control with SVN and team collaboration through JIRA.

ANHUI Expressway Toll Collection System Flat Version, 2014 Jan ~ 2015 Apr

- This was a newer and larger version of previous project which including the whole system. Pure Java, and we switched the main running environment from Windows to Linux.
- I was participated in design and development of the toll part. I was committed to design and implement the entire hardware interface, Windows/Linux platform

compatibility and data transition between new and old system.

- The whole device layer implemented with multi-thread and asynchronous callback. Each kind of device has an execution thread，and there was one status thread monitoring all execution threads, releasing resources and handling exception if necessary. Most of the interface were asynchronous, notifying the workflow through callback event.
- Troubleshooting some technical issues, e.g., analyzing JVM heapdump to find out memory leak; using `jmc`, `jvisualvm` to monitor JVM status, modifying device driver code to improve JNA call.
- **Stacks: Spring**, **Maven**, **Hudson**, **Findbugs**, **Xuggle**, **SWT**, **AWT**, **LINQ**, `H2`, `Activiti`, `Kafka`, `Sigar`, `SVN`, `JIRA`, `SQL Server`
- **Conclusion:** This period gave me a comprehensive experience of a Java project, from design to trail run, I was part of it. But due to lots of business trip(130+ days a year) and overtime working climate, sadly, I left this company.