

# Chengwen Wang

## Curriculum Vitae

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### Education

- 2011.09–Present **MS in Middleware, Supervisor: Jianwei Yin**, School of Computer & Science, Zhejiang University, expected 2014.
- 2007.09–2011.06 **BA in Computer Science & Technology**, School of Computer & Science, Huazhong University of Science & Technology.

### Technology Skill

- 1 **Solid basic knowledge of computer major: Data Structure & Algorithm.**
- 2 **One year PHP development experience..**
- 3 **Six months Java development experience..**
- 4 **One and a half year iOS development experience..**
- 5 **One year C&C++ development experience..**
- 6 **Development experience on Linux, Mac, Windows Platform..**

### Internship

- 2013.2–Present **Hangzhou JTang Infomation Technology co. , ltd.**  
Develop the PC client of JTang UC(Union Communication) System.
- 2011.3–2013.2 **China Telecomt, ECP Center.**  
1.Develop the PaaS Open Platform for ECP. 2.Develop the iOS client of Yiliao. 3.Develop the server gateway for Yiliao.

### Tech Community

- Blog **techblog.sinaapp.com**, My blog (Chinese).
- GitHub **github.com/hustwcw**.

### Project Experience

- 2013.2–present **Enterprise Union Communication System, Windows PC Client**, Enterprise Project.  
An Enterprise-class communication system integrated with telephone, text messaging, instant messaging, file transfer and address book management functions. My job is developing the PC client of this system.
- 2012.10–2013.2 **China Telecom Yiliao Server Gateway, C/C++**, Enterprise Project.  
My job is develop the load balancing service (judging by the IP address segment and by zookeeper), the encryption & compression library of the new version communication protocol, and SIP gateway project. Through these projects I study C,C++ programming language in depth, and can program using C,C++ skillfully.

- 2011.7–2012.10 **China Telecom Yiliao iPhone Client**, *Objective-C*, Enterprise Project.  
Primarily responsible for the development of contacts and chat features, more in-depth study of the underlying network communication and project structure, and various other operations. Start using Redmine and Git from this project.
- 2011.3–2011.6 **China Telecom ECP Open Platform**, *Java/PHP*, Enterprise Project.  
This is my graduate design project. I am primarily responsible for the development API interface, the implementation of OAuth 2.0 authorization protocol and the development of the platform wiki site.
- 2010.4–2010.5 **Task Manager for Ubuntu**, *QT*, Curriculum Design.  
Design and implement a task manager for ubuntu using QT independently. This application can view and manage the system CPU, memory, network, process information in a graphical way. This project makes me more familiar with Linux programming environment, and cultivate the ability to learn new technologies quickly.
- 2010.9–2011.6 **Samsung Bada application development**, *Bada C++*, Sparetime Project.  
Participate in the first session of the Samsung bada application development contest, through which I first contact with mobile application development. There 5 bada applications available for download in the Samsung App Store.
- 2010.7–2010.9 **Desktop Visualization**, *C++*, Research Project.  
The project's main work is send the server-side program interface to the client browser which use JavaScript to render the interface. Client user's operating events (mouse, keyboard, etc.) are then sent to the server-side, handled by the server-side application. client through the browser to use the functionality of the application server is running. Therefore, the client can use the applications running in the server-side with a browser. I'm responsible for translating GDI & GDI+ API to Javascript graphic API.
- 2009.6–2010.4 **College Course Center**, *PHP, HTML, CSS, Javascript*, Research Project.  
In this project I experienced research, written the PRD document, development, test processes to complete project. I am primarily responsible for the development of the interactive part of the curriculum, including forums, Q & A, operations, and examinations. I also learn the UI design of WEB in this project.

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## Community Immersion

- 2011.9–Present **CS Students' Union in ZJU**.  
2008–2011 **Class Monitor**.

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## Awards

- People's Scholarship**, 3 times.  
**University-level Outstanding Student Leader**, twice.  
2008.5 **Software Developer Certificate**.

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## English Skill

- CET-6 **587**.  
CET-4 **601**.  
**Good at listening and speaking, capable of using it as working language.**