Yifan Wang   Tel: 152-1083-8784 | E-mail: wyf19901121@163.com

Education

- Master   Computer Science and Technology, **State Key Laboratory** of Networking & Switching, BUPT, Beijing, China   Sept.2013-Mar.2016
- B.S.   Computer Science and Technology, BUPT, Beijing, China   Sept.2009-July.2013

Professional Skills

- Familiar with **C++ programming language** on Linux, had two-year C++ development experience
- Learn about **java** and **spring**
- Familiar with **Lua programming language**, and learn about **Lua source code**
- Familiar with SQL language, experienced in using **Informix, SQLite, Redis**
- Familiar with **Unix/Linux**, skilled use of shell command
- Learn about eclipse, sublime, SecureCRT, Git and SVN

Internship

2015.7~now	Alibaba	Software Engineer
2012.10~2015.7	EBUPT Information Technology Co., Ltd.	Software Engineer

Project Experiences

- **Service Logic Runtime Environment Based on Lua   Key Engineer(C++, Lua)   2013.3~2015.3**
  Description：slrun developed by C ++, providing support environment for the services developed by EBPUT. It ensures the efficient operation of the service logic, and makes service logic easy. Project uses lightweight Lua coroutine to replace the thread pool model. It will greatly reduce the number of threads and avoid repeated thread creation and end.
  Contribution：Responsible for design and development of service layer
  Responsible for research of Lua and source code of Lua
  Responsible for development of Lua coroutine
  Achievement：Nominated for the Innovation Award in EBUPT
- **Modeling Service   Key Engineer(java, spring, SQL)   2015.7~now**
  Description：Modeling service is kind of dataservice based on Data Services Platform - the imperial kitchen implement . Its main function is to provide users building predictive models and model predictions.
  Contribution：Responsible for the design of Data Dictionary
  Responsible for the design of protocol between front end and back-end
  Responsible for the design of interface between web site and data service
- **Operation and maintenance system   Key Engineer(C++, Redis, SQLite)   2015.3~2015.7**
  Description：Operation and maintenance system is responsible for the administration and data collection and analysis of service softwarew and hosts in EBUPT.
  Contribution：Responsible for the design of Lua lib, such as Redis, SQLite and data report
  Responsible for the design of angate which get the data reported
  Responsible for the design of Timing Module and Serialization Module for slrun

Awards and Honors

- 2010~2012   National Endeavor Fellowship（3 years）
- 2013~2014   Scholarship of BUPT（2 years）

English Level

CET4   CET6 , fluent in both spoken and written English, strong reading ability for literature