

Education

Beijing Normal University

Beijing

- *B.S. Computer Science*

2007 - 2011

M.S. Computer Software and Theory

2011 - 2014

- Student coach of BNU ACM/ICPC team
- Organizer and problem provider of BNU Computer Programming Contest
- Maintainer of five Linux servers of our college

Work Experience

Software Engineer

Javascript, Java

- *Social Team, Google Inc., Mountain View*

2014.10 - now

- Work as a front-end developer

Internship Experience

SDE Intern

Ruby, JS

- *Web-audience team, Hulu LLC., Beijing*

2013.6 - 2014.3

- Backend and frontend developer for Hulu website and services
- Intern projects include:
 - * *Recommendation Hub*, where user can see personalized recommendations.
 - * *CodeReview Stats site*, a tool to track the code reviews done by team members.
 - * *RestAPI performance improvement*, reduce the response time in our backend service.
 - * *Profile Revamp*, help to port the profile page to the new site.

Skills

- **Development:** C/C++, JS, PHP, Linux, Ruby on Rails
- **Interest:** Algorithms, Backend developing, Web developing
- I'm curious about new technologies, love to try new things, and good at implementing new ideas.

Achievements

- Google Excellence Scholarship, 2013
- Two Gold medals in ACM-ICPC Asia Regional Contests
- Third-grade award in the first "CS cup" National Software Design contest

Projects

BNU Online Judge

C/C++, PHP, Linux

- *An open-source, simple but full-featured Online Judge system*

2009 - now

- Website: <http://www.bnuoj.com>, source code: <http://github.com/51isoft/bnuoj>

- Self designed full-featured online judge with innovated functions like virtual judge, contests replays, categorized problems and challenge sections like *Topcoder*

- **Formal Languages and Automata Course Software** VC++, MFC
Sponsored by National Innovation Experiment Program for University Students 2009-2011
 - Designed for autonomic learning, honored as university-level outstanding project
 - I'm the leader of this project

Publications

- Yi, Chao, Xiao Yu Du, Su Feng, Si Yuan Li, and Yue Zhuo. *The Design of Course-Oriented Online Judge*. Advanced Materials Research 433 (2012): 4736-4740.