

## Education

### Beijing Normal University

- *B.S. Computer Science* Beijing  
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

## Internship Experience

- **SDE Intern** Ruby, JS  
2013.6 - now
  - *Web-audience team, Hulu LLC., Beijing*
  - Frontend and backend developer for Hulu website
  - 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.
    - \* *Rest API 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.