yichaonet@gmail.com Tel: $+86\ 13811387651$

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

Works

SDE Intern Ruby, JS

Web-audience team, Hulu LLC., Beijing

2013.6 - now

- Frontend and backend developer for Hulu website
- Intern projects include: Recommendation Hub, CodeReview Stats site

Skills

- **Development:** C/C++, JS, PHP, Linux, Ruby on Rails
- Interest: Algorithm, 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
- Mutiple Gold medals in ACM-ICPC International Collegiate Programming Regional Contests

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, honered 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.