

Liu Hongqing

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Tsinghua University

Sex: Male

Born: 1981.5

Birth Place: Hunan

Nationality: Han

■ EDUCATION

- M.E. in Electrical Engineering, Tsinghua University 2004/9 - present
- B.E. in Electrical Engineering, Tsinghua University 2000/9 - 2004/7

■ EXPERIENCES

- Thumbjive Inc. 2006/8 - 2006/11
Research and development on GIS web apps and mobile map, Flash map engine, AS3/J2ME
- Microsoft Research Asia 2005/8 - 2005/10
Maintenance and optimization of image search project, speed up **8+ times**, C++
Implementation of GUI for some algorithms, C#
- Network Games Department in SOHU Inc. 2004/7 - 2004/11
Online games, **redesigned** server and implemented two clients, C++
- Beijing Vision Electrical Inc. 2004/3 - 2004/4
Development of MPEG1/2 audio & video application, C++

■ ACTIVITIES

- Tsinghua Mountaineering Team 2006 2006/5 - 2006/8
Chola (6168m), in team(15p), reaching at 5750m
- Open source project: BlogXP 2005/5 - 2005/12
Lightware personal weblog app, based on XML and python
- China RoboCup 2003 2003/7 - 2003/8
Champaign(1/12) in small-size team, computer vision, multi-agent, C++
- 7th Tsinghua AI Programming Contest 2002/12 - 2003/4
Champaign(1/60+), computer game, AI compete, C++
- 3rd Tsinghua Electrical Design Contest 2001/10 - 2002/2
3rd class(6/100+), system control, software and hardware design, C++

■ SKILLS

- Ability to design and implement algorithms to solve problem efficaciously;
- Strong programming skills in C/C++, Python and familiar with Java, Erlang, Action Script and so on;
- Familiar with operating and administrating Linux and Windows and developing on them.

■ CHARACTER

- Good self-learning, creativity and brave heart;
- Passionful, independent and good team work.

■ SCHOLARSHIP

- General scholarship, 3rd class (7/30+) 2004 - 2005
- Science and technology scholarship, 2nd class (39/120+) 2002 - 2003
- Creativity scholarship, 3rd class (18/120+) 2001 - 2002
- General scholarship, 1st class (3/120+) 2000 - 2001