

HEBI LI

115 Atanasoff ◊ Department of Computer Science ◊ Iowa State University ◊ Ames IA 50011-1041
(515)346-0894 ◊ hebi@iastate.edu ◊ lihebi.com

EDUCATION

Iowa State University *August 2014 - present*
PhD Student in Department of Computer Science
GPA: 4.0/4.0

University of Science and Technology of China *August 2010 - June 2014*
B.E. in Department of Automation, School of Information Science and Tech
Cumulative GPA: 3.47/4.0, ranking:33/86
CS&EE related GPA(43.5 credits): 3.81/4.0, ranking: 5/86

TEST SCORES

GRE: V148, Q168, AW3.5
TOEFL: 103(R28, L28, S22, W25)

INTERESTS

Programming Analysis
Operating System

SKILLS

Primary Programming Language: C/C++(5-year experience)
Proficient Programming Language: Javascript, Java, Python, Shell, Latex, Ruby, Regex, Matlab, NASM, VHDL, SQL
Good Programming Language: Go, Haskell, OCaml, Perl, PHP, Fortran
Operating System: 5-year-old serious Linux user, On-Chip System(Freescale XS128, K60)

ACTIVITIES

Robo Game 2012, USTC *July 2012 - September 2012*

- Acted as the captain of the team
- Ranked 3/26 in the final competition.

Freescale Smart Car Competition 2012 *October 2011 - May 2012*

- Built a car running by two back wheels, using gyroscope and accelerometer to keep balance.
- Used PID control algorithm to keep balance and find way by the electromagnetic wire.

AWARDS

Outstanding Student Scholarship, Copper Class *September 2013*
The Third Prize in Challenge Cup Undergraduate Tech Competition, USTC *November 2012*
Rank 3/26 in Robo Game Competition, USTC *September 2012*
National Encouragement Scholarship *June 2012*

PUBLICATIONS

Hebi Li, Xiaobin Tan, Zijian Zhou, Zhifan Zhao. *"TreeSync: A Distributed Message Synchronization Algorithm Using Topology-Related Hierarchy over Named Data Network"*, B.E. Thesis, USTC, 2014.