Mr. Mengmeng Kuang

Email: kuangmeng@msn.com
Tel.: (+86)15636826909
Add.: Room 6053, Apartment A02, Harbin Institute of Technology, No.92 West dazhi Street, Nangang District, Harbin City, Heilongjiang Province, 150001, P.R. China

EDUCATION BACKGROUND

Harbin Institute of Technology (HIT), School of Computer Science and Technology   09/2014 - 06/2018
Degree to be Conferred: Bachelor of Engineering in Computer Science
Average GPA: 89.55/100   3.69/4.0
Relevant Courses: Probability Theory and Mathematical Statistics, Linear Algebra and Analytic Geometry, Design and Practice of Software, Modern Algebra, Principles of Computer Organization, Computer Design and Practice, Design and Application of Arduino Interesting Electronic Circuit, Operating System, Software Engineering, An Introduction to Machine Learning, Pattern Recognition, Computer Network, Introduction to Computational Complexity, Service Computing

University AWSome Day   Nov. 10, 2016
Relevant Knowledge: Cloud Computing

STANDARDIZED TESTS

CET4: 514 (L: 169; R: 174; W&T: 171)   Test Date: 12/2014
CET6: 455 (L: 165; R: 180; W&T: 110)   Test Date: 06/2016
TOEFL:
GRE:

RESEARCH PROJECTS

Study on Vehicle Following Model under the Condition of Ice   Spring Semester in 2015
Team Leader, HIT
Research Instructor: A.P. Longhai Yang
✦   The freshmen innovation project.

CPU Design and Its Implementation on FPGA   Summer Semester in 2016
Individual, HIT
Research Instructor: Lecturer Yanjun Shu
✦   Used VHDL language to build the program.
✦   Finished the task of building circuits and tested it successfully.
✦   Adapted it to Xilinx FPGA board after full simulation on ISE Simulator.
✦   Achieved the simple function of a real CPU.

Application of Resource Acquisition Based on Multi-thread   Autumn Semester in 2016
Team Leader, HIT
Research Instructor: Dr. Mingcheng Qu
✦   Used Java language to build an android APP.
✦   Applied the knowledge in the Operating System curriculum to practice.

Web Page Information Extraction   Autumn Semester in 2016
Team Leader, HIT
Research Instructor: Prof. Zhongjie Wang
✦   Built a fantastic website to make our users feel excited about its features.
✦   Applied the knowledge in the Software Engineering curriculum to practice.

- ✦ Simulated a real project scene.

HousePrices Prediction   Autumn Semester in 2016
Team Member, HIT
Research Instructor: A.P. Yang Liu
- ✦ Took part in a Kaggle competition with this program.
- ✦ Machine learning methods such as XGBoost are used.
- ✦ Made me rank 1st in the Machine Learning course.

GitHubSearch (An Android APP)   01/2017 - 01/2017
Individual
- ✦ To facilitate searching for GitHub project information on the Android device.
- ✦ Built a user-friendly Android APP using Java language.

Bug Research   Spring Semester in 2017
Team Leader, HIT
Research Instructor: Prof. Zhongjie Wang
- ✦ A variety of machine learning methods are used.
- ✦ Tested on eclipse bug data.

BusSearch   Spring Semester in 2017
Team Member, HIT
Research Instructor: A.P. Songling Li
- ✦ Took part in the traffic science and technology contest with this project.
- ✦ We're still working on the project.
- ✦ Used the AMAP API to build the application.
- ✦ Including the release and acceptance of public transport information.

INTERNSHIP EXPERIENCE

Teaching Assistant   Autumn Semester in 2017
Instructor: Prof. Zhongjie Wang
Subject: Software Engineering
- ✦ Arranged and checked the students' experiments.
- ✦ Summed up the problems arising from the students' experiments and gave them feedback in time.

R&D Engineer Intern   Jan. 23, 2017 - Apr. 21, 2017
Instructor: Mengyu Cao
Company: Harbin Richer Technology Co.,Ltd
- ✦ Participated in R&D work of important modules of BG-Climber project.

Market Development Department Intern   04/2015 - 06/2016
Company: Class Box
- ✦ Responsible for the promotion of Class Box APP in our school.

ACTIVITIES

HIT Computer Club 110, *Member*   10/2015 - present
- ✦ Dedicated to computer maintenance and repair work.
- ✦ Organized and participated in several collective computer repair activities.

Volunteer for the reception of Freshman   09/2015
- ✦ Got the title of outstanding volunteer of the year.
- ✦ Arranged the admission process for Freshmen.

Volunteer for The Institute set up 60th anniversary activities   Jun. 4th, 2016 - Jun. 6th, 2016
✦ Responsible for activities related logistics.

Volunteer for the 15th WTO annual meeting   Jun. 24th, 2016 - Jun. 26th, 2016
✦ Arranged accommodation for participants.
✦ Arranged the meeting arrangement and other related work.

HONORS&AWARDS

National Endeavor Fellowship	2015, 2016
Outstanding Student, HIT	2014 - 2015, 2015 - 2016
Provincial First Prize of CUMCM	12/2016
Annual Outstanding Volunteer, HIT	2015
Freshman Innovation Project, HIT	09/2015
Second Prize, People Scholarship, HIT	07/2015, 07/2016
Third Prize, People Scholarship, HIT	12/2015, 12/2016, 07/2017

HOBBIES&INTERESTS

Playing tennis and table tennis, cycling, hiking, traveling, climbing hills, walking, etc.