WU LEI

+86 18811478025 ⋄ araleii@mail.bnu.edu.cn

EDUCATION

Beijing Normal University   *2012 - 2016*
B.S. in Computer Science

University of California, Riverside   *Fall quarter,2015*
Visiting Student

EXPERIENCE

CS&S, ETC   *July, 2015*
Web Developer(Java,JS)   *Beijing*

· Backend and frontend developer for a meeting room management system
· Intern project includes:

   -Employee Management, a module to manage the attributes and booking histories of employee

   -Meeting Room Management, manage the meeting rooms and provide booking service

SKILLS

Development: C/C++, Java, JS
Interest: Computer Security,Reverse Engineering, Algorithms, Web developing
- I am enthusiasm to try new technologies, and good at studying new things

ACHIEVEMENTS

Excellent Intern in CS&S, ETC   *July, 2015*
Honorable Mention in MCM   *April, 2015*
First prize in the Collegiate Programming Contest of BNU   *April, 2015*
Two Silver medals in ACM-ICPC Asia Regional Contests   *September&November, 2014*
First-class scholarship of Beijing Normal University   *October, 2014*
First-class scholarship in competitions of Beijing Normal University   *October, 2014*
First prize in the Paper Contest of Beijing Normal University   *October, 2014*
First prize in the "Higher Education Press Cup" Mathematical Modeling Competition for National
Undergraduate   *September, 2014*

PROJECTS

3D Model Storage and Sharing Platform Based on Firestorm&Opensim   *2013 - 2015*
Sponsored by National Innovation Experiment Program for University Students   *C++,JS*

· A platform for the users of Firestorm to store and share their models to enhance the interest and
efficiency to create their worlds.

BNU Sports   *2015*
An easy-to-use gym booking system   *Laravel,MySQL,JS*

· Source code: https://github.com/Araleii/BNUSPORTS
· Designed for students and employees in Beijing Normal University

IP Search System   *2013*
A simple IP search system for school of business in BNU   *Java,MySQL,JS*

· Website: http://business.bnu.edu.cn:8080/ip/
· Source code: https://github.com/Araleii/SearchSysWithBeanPlus
· Integrate three IP databases and provide various ways to search

Sudoku Solver   *2015*
An interesting and quick Sudoku solver based on A* search   *JS*

· Website: http://araleii.com/sudoku/
· Source code: https://github.com/Araleii/Sudoku
· Designed for the demo of Artificial Intelligence course

PUBLICATIONS

- Wei, Yungang, Lei Wu, Bo Sun, and Xiaoming Zhu. "Improved QEM Simplification Algorithm Based on Discrete Curvature and a Sparseness Coefficient." In IT Convergence and Security (ICITCS), 2014 International Conference on, pp. 1-5. IEEE, 2014.

- Another paper-"Security and Privacy in the Internet of Vehicles" has already been accepted by IIKI 2015.