

SHAN LU

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Education

2010.9-2015.6 (expected)	RENMIN University of China Beijing <i>Bachelor of Applied Mathematics, School of Information Science</i> <ul style="list-style-type: none">Academic performance: Cumulative GPA 3.62/4.0, Top 15%Core courses: Real Analysis, Optimization, Algebra, Probability, Data Structures <i>Bachelor of Economics, School of Agricultural Economics and Rural Development</i> <ul style="list-style-type: none">Academic performance: Cumulative GPA 3.68/4.0, Ranking 7/51Core courses: Intermediate Micro/Macroeconomics, Finance, Statistics, EconometricsClass monitor from 2010.9 to 2011.12 <i>Scholarships and Awards</i> <ul style="list-style-type: none">Recipient of President Scholarship of RENMIN University (2011.12, 1 out of 19 students awarded), GUANGHUA Scholarship (2011.10), Academic Scholarship (2013.10)Recipient of Outstanding Leadership Award at both provincial and college level (2011.5)Undergraduate Mathematical Contest in Modeling, provincial 2nd Prize (2013.9)
2012.1-12	University of California, Davis Davis, CA <i>Exchange Student</i> <ul style="list-style-type: none">GPA: 3.97/4.0, 11 out of 12 courses graded A or above, of which 8 graded A+Core courses: Object-oriented Programming, Partial Diff. Equation, Numerical AnalysisReferred by RENMIN U based on academic record and extra-curricular experience <i>Research Assistant in Department of Agricultural and Resource Economics (ARE)</i> <ul style="list-style-type: none">One-year project on exploring the pricing mechanism of China refined oil price, supervised by Prof. C.-Y. Cynthia Lin

Academic Interests

2012.3-present	MOOC learning in computer science field Coursera <ul style="list-style-type: none">5 courses issued Statement of Accomplishment with distinction (grade over 90%)Topics including Machine Learning, Data Analysis and Coding the Matrix
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Internship

2013.7-8	Dalian Commodity Exchange, Research Center Beijing <i>Analyst, Macroeconomic Division</i> <ul style="list-style-type: none">Research on U.S Aluminum market, LME storage policy and Midwest PremiumWrote a technical tutorial about using Bloomberg terminal in commodities section
2013.1-2	Towards.com (education startup company invested by Sequoia Capital) Beijing <i>User experience designer, iOS Department</i> <ul style="list-style-type: none">Built interactive frames for an English vocabulary learning mobile application

Talks and Activities

2013.10	CCF China National Computer Congress, MOOC subforum Changsha <ul style="list-style-type: none">Presentation: "Game Characteristics and Feedback Period in MOOC learning"
2012.6-7	Department of Linguistics, University of California, Davis Davis, CA <ul style="list-style-type: none">Tutoring Chinese 1A and 4A students during summer, Outstanding Tutor title awarded

Skills and Hobbies

Languages	Mandarin(native) and English(fluent) GRE: Verbal 154/170 Quantitative 170/170 Writing 3.5/6.0, TOEFL: 100(L29, R28, S20, W23)
Program Skills	C/C++, Python, Java, Matlab/Octave and R. GitHub Account: baizhima
Hobbies	Sudoku (Top 32 in Beijing Sudoku Tournament)