

No.33, Rd Wanxing, Wanshi, Yixing,
Wuxi, Jiangsu, 214212, China

Objective To pursue a Ph.D.

Education

- Jul 2015 **M.S. Computer Science**, University of Minnesota, Minneapolis, MN, U.S.
GPA: 3.43/4.00
- Jul 2013 **B.S. Economics**, Peking University, Beijing, China
GPA: 3.03/4.00
- Jun 2012 **M.E. Electronic Engineering**, Tsinghua University, Beijing, China
GPA: 3.66/4.00
- Jun 2009 **B.E. Information Engineering**, Southeast University, Nanjing, China
GPA: 3.65/4.00

Courses

Advanced Mathematics A-Calculus	90	Intermediate Microeconomics	90	Software Engineering	A-
Geometry & Algebra	92	Intermediate Macroeconomics	90	Database Management System	B+
Statistics & Stochastic Processes	96	Advanced Macro-Economics	93	Applied Information Theory	94

Publications

- Chen, Liang, **Zihong Huang**, De Liu. "Pure and Hybrid Crowds in Crowdfunding Markets." *Financial Innovation*, 2016
- Zhao, Qian, **Zihong Huang**, F. Maxwell F. Harper, Loren G. Terveen, and Joseph A. Konstan. "Precision CrowdSourcing: Closing the Loop to Turn Information Consumers into Information Contributors." In *Proceedings of the 19th ACM Conference on Computer-Supported Cooperative Work & Social Computing*, pp. 1613-1623. ACM, 2016. (Top-tier Conference)
- Huang, Zihong**, Wenhua Chen, Zhenghe Feng, and Fadhel M. Ghannouchi. "Forward behavioral modeling of concurrent dual-band power amplifiers using extended real valued time delay neural networks." In *Microwave and Millimeter Wave Technology (ICMMT), 2012 International Conference on*, vol. 5, pp. 1-4. IEEE, 2012.
- Huang, Zihong**, Wenhua Chen, Zhenghe Feng, Kazunori Teshima, and Koji Toyama. "Development of low cost measurement system for radiated emission evaluation." *Progress In Electromagnetics Research Letters* 20 (2011): 55-68.
- Huang, Zihong**, Wenhua Chen, Zhenghe Feng, K. Toyama, and K. Teshima. "Development of low cost radiated emission measurement system." In *Microwave and Millimeter Wave Technology (ICMMT), 2010 International Conference on*, pp. 1829-1832. IEEE, 2010.
- Huang, Zihong**, Wenhua Chen, Zhenghe Feng. The Method of Behavioral Modeling for Concurrent Dual-Band Power Amplifiers Based on the RVTDNN: CHINA. (China Patent Publication Number: CN102081751A)

Research Experience

- Aug 2013 –Jul 2015 **Research Assistant**, [GroupLens Research](#),
Dept. of Computer Science, University of Minnesota, Minneapolis, MN, U.S.
Research: Precision Crowdsourcing, Online Communities, HCI, Social Computing
- Sep 2009 –Jul 2013 **Research Assistant**, Dept. of Electronic Engineering, Tsinghua University, Beijing, China
Research: Neural Networks, Behavioral Modeling and Prediction.

Teaching Experience

Feb 2010 – Jul 2010 **Teaching Assistant**, Dept. of Electronic Engineering, Tsinghua University
Undergraduate Course: Foundation of Microwave Engineering

Industry Experience

Mar 2017 – Present **CEO**, [DeepSearch.AI](#), Beijing, China
Duties included: Artificial Intelligence framework for venture capital industry

Aug 2016 – Feb 2017 **Director of Big Data**, [Yuanshihui Inc.](#), Beijing, China
Duties included: R&D on big data finance for venture capital industry

Jan 2016 – Aug 2016 **Product Manager**, [Yuanshihui Inc.](#), Beijing, China
Duties included: R&D on equity-based crowdfunding

Jul 2015 – Jan 2016 **Software Engineer & Product Manager**, [Zhongchou Inc.](#), Beijing, China
Duties included: web development, R&D on reward-based crowdfunding

Awards

- Zhangguiping corporation scholarship, Southeast University, 2006 (2/220)
- Rogers corporation scholarship, Southeast University, 2008 (4/220)
- Excellence over performance awards in Southeast University, 2008 (7/220)

Skills

- **Statistics:** IPython, R, MATLAB, Stata
- **Programming:** Python, Java
- **Data-related:** Scraping, MySQL, Oracle
- **Web Development:** HTML5, CSS3, JavaScript, AngularJS, PHP, Django
- **Prototype:** Axure, Paper

Standard Test

Oct 12, 2016 **GRE:** Verbal:153(60%), Quantitative: 164(87%), AW: 3.5(42%)