

## Ling Liang Dong

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### Education

- Aug 2015 **Yale University**, New Haven, CT
  - present Bachelor of Arts, Computer Science and Psychology, GPA: 3.8/4.0, Expected May 2019  
Horatio Alger Scholar, J. Gardner Taliaferro Scholar, Richard U. Light Fellow  
Relevant Coursework: Multivariable Calculus, Linear Algebra, Statistics, Data Structures and Programming Techniques, Mathematical Tools for Computer Science, Design and Analysis of Algorithms
- Summer 2016 **Seoul National University**, *Korean Language Education Institute*, South Korea
- Sep 2011 **Stuyvesant High School**, New York, NY
- Jun 2015 AP Scholar with Distinction, National Merit Finalist, National Honors Society, National Chinese Honors Society

### Experience

- Oct 2016 **ACME Lab** (Automaticity in Cognition, Motivation, and Evaluation), *Research Assistant*
  - present Review literature, design and code programs for, and assist in conducting studies. Current topics of research include if underlying differences in outlier detection in visual search tasks induce unconscious bias, and if it is possible to build algorithms to predict false incarceration in criminal court cases
- Jan 2016 **Yale Student Technology Collaborative**, *Cluster Technician*
  - present Maintain computer clusters on campus and provide technical support to users
- Winter 2016 **Yale Department of Economics & Economic Growth Center**, *Research Assistant*
  - Assisted in data collection for research concerning moral hazard and war in the U.S. Congress
- Sep 2015 **The Boola**, *Web Director*
  - present Maintain and update website, and facilitate staff use of technology  
Formulate plans to reach a larger audience through site analytics and develop strategies to increase revenue by working with local businesses to create native advertisements
- Sep 2015 **ThiNK** (There's Hope in North Korea), *Events and Media Coordinator*
  - present Manage social media, design posters, and organize talks, publicity campaigns, and other events to raise awareness of human rights abuses in North Korea
- Sep 2015 **CASPY** (Chinese Adopted Siblings Program for Youth), *Media Chair*
  - present Manage website and social media, design programs and shirts  
Organize a bi-annual cultural event that brings together local Chinese adoptees and their families to explore Chinese culture and identity

### Other Activities

- Sep 2015 **D@Y** (Design at Yale)
- May 2016 Learned about and experimented with principles of design and marketing
- Summer 2014 **Computational Linguistics Research** at NYU  
Studied techniques in computer science used in the analysis and synthesis of languages, with focus on information extraction and translation
- Sep 2012 **The Stuyvesant Spectator**, *Writer, Humor Department*
- Jun 2015 Contributed weekly articles to school newspaper
- Summer 2012 Outreach volunteer for Grace Meng campaign for congress
- Spring 2012 Independent research: *"The Effect of Caffeine on the Reproductive Abilities of C. Elegans"*

### Service

- Feb 2016 **Spring Break Service Trip** with United Church of Westville  
Volunteered at various organizations in the New Haven area including the Connecticut Food Bank, the Boys & Girls Club of New Haven, and EMERGE Connecticut
- Fall 2015 **SAAY** (Students for Autism Awareness at Yale)
- Summer 2012 **Student Teacher** at Elmhurst Christian Gospel Church  
Taught students math and English, and helped with general operations such as meal preparations.
- Sep 2011 **Red Cross Club**
- Jun 2015 Volunteered in various events with nonprofit organizations across New York City
- Sep 2011 **Environmental Club**
- Jun 2015 Helped establish a school recycling and terracycling program  
Volunteered in Riverside Park restoration project and various other environmental projects

### Skills

- Languages Intermediate Mandarin, Conversational Korean and Fuzhounese
- Code Python, Java, Javascript, PHP, SQL, C, CSS, HTML, Processing, R, Netlogo, and Racket
- Other SPSS, Adobe Photoshop, Microsoft Word, Excel, PowerPoint, and Technical Drawing