Zhigong Li

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https://github.com/lizhigong
http://stackoverflow.com/users/1412555

Education

- **Fudan University**
  M.Sc in Computer Science — *Sept. 2013 – Present*
- **Fudan University**
  B.Eng in Software Engineering — *2009 – 2013*
- **University College Dublin**
  B.Sc in Computer Science — *2010 – 2013*

Honors

- National Scholarship for Graduates — *2014*
- USENIX Student Grant($1200) — *2014*
- Second Grade Scholarship for Graduate Freshmen — *2014*
- Third Grade Scholarship for Undergraduates — *2010, 2011*

Skills

- **Programming:** Proficient in Java; Entry level at C, MySQL, Python
- **English:** CET-6 545; Fluent in spoken and written English
- **Tools:** Proficient in using VIM, LaTeX

Campus Experience

- One of the speakers in *USENIX Security Symposium 2014* — *2014*
- One of the founders of *Fudan Photography Association, Zhangjiang Branch* — *2010*
- Vice-chairman of *Fudan Photography Association, Zhangjiang Branch* — *2010 – 2011*

Project/Academic Experience

- **A Study in Chinese Web Passwords** — Research Project
  Java, MySQL — *Oct. 2013 – Mar. 2014*
  - Studied the characteristics and constitutions of Chinese web passwords
  - Improved the efficiency of a guessing method based on Probability Context-Free Grammar
  - One paper based on this project was accepted by USENIX Security Symposium 2014
- **Password Guessing Tools** — Research Project
  Java — *2013*
  - Implemented a Java version guessing tool based on Probabilistic Context-Free Grammar
  - Implemented a Java version guessing tool based on Markov Model
- **IRC** — Course Project
  C — *2013*
  - Implemented a C version IRC server. Users can register, establish chatroom and chat.

Publications

- **Zhigong Li**, Weili Han, Wenyuan Xu, *A Large-Scale Empirical Analysis of Chinese Website*, In Proceedings of the 23rd USENIX Security Symposium, San Diego, CA, USA, August 20-22, 2014.