### **Personal Information**

Name: Jia Li

**Mobile Phone**: (+86)13401170762 **Date of Birth**: 08 NOV 1989

Current Address: Room G501, New Main Building, Beihang University

No.37 Xueyuan Road, Haidian District, Beijing, China

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## **Research Topics**

Database theory, Graph data management

#### **Education**

• SEP 2017 I will study at the **University of Edinburgh** as a visiting PhD student

• SEP 2012 ~ Present **Beihang University**Ph.D. candidate of Computer Science and Engineering

SEP 2008 ~ July 2012 **Beihang University** 

Bachelor of Computer Science and Engineering

Ranking: 25/185

#### **Publications**

- **Jia Li**, Yang Cao, Shuai Ma, Xudong Liu and Jinpeng Huai. Relaxing Graph Pattern Matching With Explanations. *The ACM International Conference on Information and Knowledge Management (CIKM)*, Singapore, 2017.
- **Jia Li**, Yang Cao and Xudong Liu. Approximating Graph Pattern Queries Using Views. The ACM International Conference on Information and Knowledge Management (CIKM), Indianapolis, USA, 2016.
- Shuai Ma, **Jia Li**, Chunming Hu, Xuelian Lin, and Jinpeng Huai. Big Graph Search: Challenges and Techniques. *Frontiers of Computer Science (FCS)*, 2016, 10(3): 387–398
- Shuai Ma, **Jia Li**, Xudong Liu and Jinpeng Huai. Graph Search in the Big Data Era. *Information and Communications Technologies*, Volume 6, 44-51, 2013, in Chinese

### Awards

•	SIGIR Travel Grant	2016
•	Outstanding Graduate from Beihang University	2012
•	National Scholarship	2011
•	First Prize, The Scholarship of Academic Performance of Beihang University	2011

# **Teaching Experiences**

• TA, Discrete Mathematics: Mathematical Logic

Fall, 2014 and 2013

## **Patents**

• 1 China Patent filed, on querying knowledge base using graph pattern matching technique.

# **Qualifications and Skills**

- IELTS Band 7.0
- Familiar with C/C++, Java and Python