Kun Ren

Yale University
Department of Computer Science
51 Prospect St.
New Haven, CT 06511

Current Position: **Postdoctoral Associate in Computer Science, Yale**
Email: renkun.nwpu@gmail.com
Tel: +1 203 392 4615
Homepage: https://sites.google.com/site/kunrenyale/

Professional Profile

I am a computer science researcher specializing in database management systems. I have been focusing on large scale distributed database systems architecture and implementation, as well as transaction processing in multi-cores and main memory database systems. Most of my research work has been documented in top tier publications.

I also have strong engineering skills on systems programming, and I like to build systems.

Education

- **Postdoc** in Compute Science, Yale University. Supervised by Prof. Daniel Abadi   **09/2014 – Now**
- **PhD** in Compute Science (with highest honors), Joint Ph.D program between Northwestern Polytechnical University and Yale University (I stayed at Yale University between 09/2011 and 09/2013). Supervised by Prof. Daniel Abadi **09/2009 – 07/2014**
- **MEng** in Computer Science (with highest honors), Northwestern Polytechnical University, China   **09/2008 – 09/2009**
- **BEng** in Computer Science (with highest honors), Northwestern Polytechnical University, China   **09/2004 – 07/2008**

Primary Computer Skills

- Fluent in systems programming using C/C++, Java programming and Python
- Proficiency in Linux/Unix application development
- Proficiency in common Data Structure and algorithms
- Proficiency in large-scale database systems architecture and design

Selected Awards and Honors

- Outstanding Doctoral Dissertation Award of China Computer Federation (CCF), 2016
- Best Ph.D Dissertation award of Shaanxi Province, China and NPU, 2016
- National Scholarship for undergraduate students, Ph.D students, China, 09/2007, 09/2013 (top 1%)
- One of best papers in VLDB 2013, 09/2013
- One of best papers in SIGMOD 2012, 09/2012
- Awarded scholarship from China Scholarship Council(CSC) to pursue study/research at Yale University as a joint PhD student. 09/2011 (Top 1%)