

SHUAI ZHANG

044-908-6684 ✧ shuai.zhang@student.unsw.edu.au
K17, CSE, UNSW, Sydney, NSW 2052, Australia
Homepage: www.cse.unsw.edu.au/~z5122282

EDUCATION

University of New South Wales *Nov.2016-Present*
Ph.D candidate in School of Computer Science and Engineering
Research Area: Recommendation System for the Web of Things based on Big Data
Supervisors: Lina Yao, Xiwei(Sherry) Xu and Liming Zhu

Nanjing University *Sept.2010-Jul.2014*
Bachelor in Information Management and Information System
Thesis Title: Research on Semantic Web based Question Answering System for Library Linked Data
Advisor: Prof. Shiyan Ou

EXPERIENCE

Data61, CSIRO *Nov.2016-Present*
Ph.d Student

- Research Area: Building large scale, distributed recommender systems over IoT platforms
- Advisors: Xiwei(Sherry) Xu and Liming Zhu

OPPO Mobile Telecommunications Corp Ltd. *Jul.2014-Jun.2016*
Software Engineer

- Android mobile applications development.
- Designed and developed Android widgets
- Bug fixing and documented architecture & implementation

PROFESSIONAL PROFILE

Programming Languages	Python, Java
Data Analysis Tools	PySpark, Tensorflow, Scikit-learn
Software Tools	Git, MATLAB, MySQL, PostgreSQL
Application Development	Android

SCHOLARSHIP AND AWARDS

UNSW Tuition Fee Scholarship, UNSW	<i>Nov.2016-2020</i>
Data61 Student Scholarship, Data61, CSIRO	<i>Nov.2016-2020</i>
Excellent Student, School of Information Management, Nanjing University	<i>Feb.2012</i>
People Scholarship, Nanjing University	<i>2011,2012,2013</i>

PUBLICATIONS

2014: Ou Shiyan, Hu Shan, **Zhang Shuai**. An Ontology & Linked Data Driven Semantic Integration Method of Library Information Resources and Its Evaluation[J]. Library and Information Service, 2014, 58(2)