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#### Sichuan University, Chengdu **EDUCATION**

B.Eng. Computer Science, GPA: 91.2/100 (2%) Sep 2014 – Jul 2018

• Top-Notch Talent (4%) & Distinguished Student

# RESEARCH

### Research Assistant, Sichuan University

Feb – Jun 2017

### EXPERIENCE

Supervisor: Guanghong Lv, Professor

Composed the paper "Survey in Software-defined networking" (under submission) and designed and tested the experiments of NDN on Mini-NDN

## SELECTED Honors & Awards

• Top-Notch Talent Scholarship (4%)

Nov 2015/2016/2017

• National Scholarship (1.5%)

Nov 2016 Oct 2016

• Integrated first-class Scholarship (2%)

• Third Prize of China Students Service Outsourcing Innovation and Entrepreneurship Competition (3%) Oct 2016

### SELECTED **PROJECTS**

### Explore A SDN-based In-Network Caching Apr 2017 – Present Technique in ICN (PI)

- Improved the performance of In-Network Caching Technique in ICN
- Took advantage of the current SDN approaches

### Recloud - Hybrid Cloud Storage System (PI) Apr 2016 - Apr 2017

- Built a serverless hybrid cloud storage system written in Python
- Coordinated the architecture design and the merge of heterogeneous storage
- Developed the authentication module

## Wireless Camera based Real-time Pedestrian Apr 2015 – Apr 2016 Counting System (PI)

- Built the real-time system by using OpenCV & QT
- Designed the low coupling architecture
- Boosted the recognizing & detecting speed by 25 times

### **EXCHANGES**

### Zhejiang University, Zhejiang

Jul – Aug 2016

- Participated in two-week course Introduction to Computer System, instructed by Professor Yale Patt
- Got A+ for each assembly-language-level problem set

Hong Kong Polytechnic University, Hongkong

Jul 2015

- Accomplished data sructure course within one week
- Presented a theme talk on workshop about research methods

### TECHNICAL Competence

Language: Python, C/C++, Java, Prolog, HTML/CSS, Shell Script, matlab

Library: Django, twisted, OpenCV, qt5

Networking: Mininet, Wireshark

Ohters: Postpres, Git, Docker, nginx, UML, Vim, LaTex