

# Yuyang(Peter) Rong

393 Mid Huaxia Rd ◇ Shanghai, China 201201

(+86)177 · 2105 · 4096 ◇ PeterRong96@gmail.com ◇ PeterRong.com

## EDUCATION

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### ShanghaiTech University

*Computer Science*

Aug 2015 - Present

*Shanghai, China*

- Overall GPA 3.79, CS related GPA 3.89.

### University of Chicago

*General Study*

Jul 2016 - Aug 2016

*Chicago, IL*

- Intensive English & Statistics, got A in both.

## EXPERIENCE

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### Toutiao, Bytedance

*Research Intern*

Step 2018 – Present

*Beijing, China*

- Work in Security Lab lead by Prof. Hao Chen. Focus on fuzzing problem.
- 5-month internship offer, already accepted.

### CSST, UCLA

*Summer Intern*

Jul 2018 - Sept 2018

*Los Angeles, CA*

- Supervised by Prof. Lixia Zhang, I worked on Named Data Networking(NDN),
- Focused on OpenmHealth. Updated it with a new identity manager utilizing NDNCERT.

### ABB Group

*Research Intern*

Oct 2017 – Jul 2018

*Shanghai, China*

- Group of 10. Tried to combine robot arm and an indoor mobile car.
- Responsible for software development, including **navigation system** & **state machine**.
- Python, C++ and ROS used.

### Screen++

*Team leader*

Jun 2017

*Shanghai, China*

- Proposed an application to connect all the screens in different platforms.
- Development & market model. Did final presentation.
- Python & Apache used. Group of 5. Won **3rd prize** in iLab Hackathon.

## AWARDS

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### Outstanding Student

Nov 2017

### ShanghaiTech President's Scholarship

Nov 2016

### Shanghai Scholarship

Oct 2016

## TECHNICAL STRENGTHS

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### Languages

Chinese, English

### Computer Languages

Rust, Java, C++, C, Python, MATLAB

### Protocols & APIs

Android, boost, ROS, numpy