XUAN PENG • WUHAN UNIVERSITY • CHINA

THKWRLDLETSGO@GMAIL.COM 086-13294150809

EDUCATION

- Major: Software Engineering, School of Computer Science, 2016 2020.
- GPA: 3.77, Rank: top 10% (2/57 in the third year), TOEFL: 108, GRE: 331.
- Research Intern, SYSNET, University of Illinois at Urbana & Champaign, Jul-Oct, 2019.
- Related Courses: Operating System(92/100), Software Engineering(95/100), Principles and
 Construction of Compiler(96/100), Software testing practice(99/100), Pattern Recognition(97/100).

EXPERIENCE

"RNA Methylation Site Prediction Based On Machine Learning"

Oct 2018 - Mar 2019

Model construction/optimization & web service construction.

Artificial Intelligence Laboratory, Wuhan University.

(Check out in http://120.92.86.192:9021/rnamsp/index if interested)

• "Towards Configuration Dependency In Multi-Component Software"

Jul 2019 - Oct 2019

Error detection exploiting program analysis and text mining.

SysNet, University of Illinois at Urbana Champaign.

"WHU movie display & voting platform"

Oct 2019

Full stack engineer of Wechat app and Web app.

HONOR

- Wuhan University Outstanding Student Scholarship & National Inspiring Scholarship (2016-2019 three consecutive years).
- National Second Prize (2/44), 14th Citi Bank Financial Information Innovation Competition in China.
- Outstanding volunteer, Remote Area Education Assistance Program.

SUMMARY OF PROFESSIONAL SKILLS

- Languages: Java, Python, JavaScript, Shell.
- Environment / Framework: Linux, Soot (Basic), Flask, Docker, OpenStack, Wechat Programming.

RESEARCH INTEREST

- Software Engineering: Software Reliability/Security, Error/Bug Detection.
- Distributed System.
- Program Analysis.

WEBSITE

• CallMeBigBen.github.io/about