Advisor’s README
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I have joined the School of Computer Science at Fudan University as a Pre-tenure Associate Professor in Oct. 2014.

I am actively looking for self-motivated students to join my research team. I have been working on computer networks and distributed systems for several years. Particularly, I am highly interested in network architectures, online social networking, cloud computing, and mobile computing. My research style is system-oriented and prototype-driven. I enjoy building practical Internet-based systems and get them deployed in diverse network environments. Also, I am fond of massive data analytics and modeling.

My goal is to provide a happy and rewarding journey to my students. Please read the following texts carefully if you are interested in working with me.

I will make sure the students receive help from me when they need:

- Students can choose from multiple research topics, and are welcome to come up with their own ideas, when they first arrive.
- I meet with students weekly or bi-weekly for research discussion, and they can ask for more frequent meetings when they need.
- I provide full support for my students' future job applications and/or graduate school applications.
- I treat my students as my friends. I encourage students to seek help from me, whenever they have questions on research, courses, career plans, and so on.
- I offer students opportunities to attend top international conferences, and will introduce them to world-leading researchers when possible.

I expect the following from my students:

- A strong passion to explore challenging problems in the field of computer networks.
- Good at programming (Python/C++), and willing to build running Internet-based systems or discover useful patterns from GBs of raw data.
- Keep tracking latest research outcomes from top conferences and journals.
- Be professional, honest, and open-minded.
FAQ:

Q: How many students have you supervised? Where do they go after graduation?
A: I served as the thesis co-supervisor for two master students at the University of Goettingen. Also, I have mentored a number of undergraduate students for their research projects and undergraduate theses at Tsinghua University. Many of them are still actively collaborating with me. Please refer to the following list for their information:

- Ms. Chenfan Zhuang (Undergraduate Student at Tsinghua University), will graduate in 2015 and become a master student at Tsinghua University.
- Mr. Cong Ding (Master Student at the University of Goettingen), graduated in 2013, now a PhD student at the University of Texas at Austin.
- Mr. Shining Wu (Master Student at the University of Goettingen), graduated in 2013, now a Test Engineer at Morpho Cards GmbH.
- Mr. Zhuo Chen (Undergraduate Student at Tsinghua University), graduated in 2012, now a PhD student at Carnegie Mellon University.
- Mr. Yibo Zhu (Undergraduate Student at Tsinghua University), graduated in 2011, now a PhD student at University of California, Santa Barbara.
- Mr. Tianyi Wang (Undergraduate Student at Tsinghua University), graduated in 2011, won the First Place in the ACM Student Research Competition (undergraduate division) in 2010, now a PhD student at Tsinghua University.
- Mr. Peng Sun (Undergraduate Student at Tsinghua University), graduated in 2010, now a PhD student at Princeton University.
- Ms. Xiao (Sophia) Wang, (Undergraduate Student at Tsinghua University), graduated in 2009, now a PhD student at the University of Washington.
- Mr. Xiaoxiao (Franklin) Song, (Undergraduate Student at Tsinghua University), graduated in 2009, now a Software Engineer at Oracle.

Q: What’s your opinion about summer internships?
A: I think doing an internship during the summer break would be really great to expand the student’s vision. I have recommended all my previous students to do summer internship at leading research labs, including MSR Asia, HKUST-DT SyMILab, Bell Labs Germany, and NEC Laboratories Europe.

Q: My undergraduate major is mathematics (or something else), can I apply?
A: You are very welcome to talk to me. A strong programming skill, and/or some project experiences in Computer Science, would be a strong plus.
Please **feel free** to send me anything you want to share with me, thanks so much!

You might want to attach some of the following documents:

- Your resume
- Your unofficial transcript
- Your experiences in mathematics/physics/programming contests
- Your contributions to open source projects
- Your hobbies and interests
- Your career plan
- ......

*Just some examples, you do not need to put all of the above. A decent resume is enough. Do remember to add your cell phone number and your email address.*

Also, if you are not sure if my group is a great fit for you, you are still very welcome to schedule a meeting with me, and I will try to provide you more information during our discussion.