Xiao Hanyu

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Education

- 2007–2011: Bachelor degree in Computer Science and Technology at Zhejiang University
  - Chu Kochen Honors College (About 200 best students out of 5000 freshmen are chosen)

Skills

- Proficient in Python, familiar with C/C++, Java, Ruby, Lisp/Scheme, JavaScript, Mathematica
- Familiar with Cloud Computing, tiny OpenStack contributor, basic knowledge of Hadoop operation
- Experienced in Linux system administration and various Continuous Integration/Deployment tools
  - Keywords: Shell Script, Ansible, Jenkins, Travis, Vagrant, Docker, Git, Emacs/Vim, tmux
- Familiar with web development in both backend and frontend
  - Keywords: Bootstrap, Semantic-UI, Django, Flask
- Experienced in HTTP RESTful API design
- Experienced Githuber with about 800 Github stars, active open source contributor
- Top Emacs Lisp developer in China, created projects used by people all over the world
- Experienced in digital typesetting
  - Keywords: LaTeX, Web Font, CSS, Pandoc
- Professional working proficiency in both written and spoken English

Work Experience

- 2016.5–Present: Founder of PPType, Inc.
  - Founded PPType, Inc. PPType provides professional solution and consultation service for digital typesetting
  - Drafted, designed and implemented the official website of PPResume: http://ppresume.com
  - Published *A Guide for Resume Writing and Typesetting* in Chinese, which got 5000 UVs during the first day when released
  - Learned a lot about how to run a business, like finance and accounting, marketing, business laws, etc.
- 2013.9–2016.4: Freelance Web Developer
  - Provided freelance development service for various clients from China, Canada, Hong Kong, Switzerland, etc.
  - Active Githuber and open source contributor
  - Fast learner about everything related to full stack web development
- 2012.7–2013.9: Software Engineer at Eayun
  - Enhanced EayunOS, an easy to use OpenStack linux distribution
  - Main developer and reviewer of many internal OpenStack patches
  - Designed and implemented a Jenkins based Continuous Integration/Deployment system for the whole company from scratch, which dramatically reduces 90% of tedious work
  - Contributed patches for OpenStack and various related open source projects
- 2011.7–2012.1: Site Reliability Engineer at Baidu

- 7 × 24 Responsible for the operation of Hadoop clusters (with 2800+ servers)
    - Developed a Hadoop health auto-checking system with Shell Script and Python
    - Maintained a legacy Hadoop budget system written in Common Lisp (SBCL/hunchentoot)
- 2010.7–2010.10: Intern at Taobao
    - Designed and implemented a simple video conversion system for Taobao Video with Python and ffmpeg

Honors and Awards

- 2010: Third Class Academic Scholarship, Zhejiang University
- 2010: Second Prize Winner of the 8th Zhejiang University MCM
- 2006: First Prize Winner of the National High School Chemistry Competition (19th/1000 place in Hebei Province, China)

Community and Social Activities

- 2008–2009: Chairman of Traveler Outdoor Club, Zhejiang University
    - Leader of multiple social activities, collaborated with Giant Hangzhou and various clubs
    - Experienced in travel and outdoor sport. I have traveled all over china, over 8000 km with only one bicycle, including travel from Hangzhou to Beijing, Hangzhou to Lhasa, and around the Qinghai Lake