

## Yitong Zhou

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### EDUCATION

**Carnegie Mellon University**, Heinz College, Pittsburgh, PA  
Master of Information Systems Management

Dec 2013  
GPA: TBD

**Renmin University of China**, Beijing, China  
Bachelor of Engineering, Information Systems Management

Jun 2012  
GPA: 3.91/4.0

### EXPERIENCE

**GE Healthcare**, Beijing, China

**IT Operations Intern**, Enhanced Applications Management Sep 2011-Mar 2012

- Examined internal enhancement requests for ePOP (the ordering system of China), to clarify project necessity, customer demand and to ensure budget availability
- Negotiated timelines and scopes with requesters and third-party developers
- Raised a new template-value mapping structure to enable ePOP for electronic pdf contract auto-generation and contract version control
- Formulated detailed data migration strategy of the existing ordering system to prepare for the launch of new customer relation management system.

**SAP**, Beijing, China

**Intern**, Global Communications Jul 2011-Sep 2011

- Leveraged quantitative analysis & data mining tools to form accurate social media strategy to increased SAP China fans (on Weibo.com) from 6,000 to 25,000 within 3 months
- Introduced quantitative strategies to SAP Japan team and doubled the fan-increase-rate of SAP Japan on Twitter in 2 weeks
- Planned or attended 5+ industry events to boost SAP impact on IT analysts & influencers
- Attended 2011&2012 SAP China SAPHIRE as official media reporter, generating 2,000+ comments and 10,000+ exposure for SAP China social media account on a daily basis
- Organized online marketing events and generated latest industry news for the official social media accounts of SAP China (Sina Weibo, equivalent to Twitter)

### PROJECTS

**On-campus Activity Sharing System** -RecRuc.com Mar 2012-Jul 2012

- Self-motivated and developed independently across the entire life cycle of the system
- Adapted Ruby on Rails, jQuery/Unobtrusive JavaScript for agile development
- Coded with strong RESTful style and explicitly divide any logic units into components with interactive js front-end and thin JSON server-end
- Compared popular RoR deployment solutions (Nginx, Thin, Passenger, FastCGI, Mongrel) and obtained many practical efficiency improvement methods through practice

**Social Media for the Elder** Jan 2012-Jul 2012

- Worked as a technological leader in a group of more than 10 people
- Redesigned the UI and functional prototypes of social media for elder people ----larger font-size, more explicit implication, higher privacy protection etc.
- Adopted an open-source social media PHP framework named ThinkSNS and largely rewrote the codes across front-end to back-end

**Academic Affairs Logging System** Mar 2011-May 2011

- Led a team of 4 to develop an academic conferences/exchanges logging system for the school of information, Renmin University of China
- Adopted a standard architecture of J2EE with Java Beans and Struts and enabled auto-mail service, auto Microsoft Excel export and practical data analysis tools
- Pushed the project in a agile development of life cycle and finish all the design, development and deployment work within 30 days

### SKILLS

**Programming Language/Framework:** Ruby/Rails, Java/JSP, Node.js/Express, PHP, C

**Database:** SQL Server, MySQL, Redis, MongoDB

**Front-end:** jQuery, Backbone, HTML5/CSS3, Unobtrusive JS