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Steven You

OBJECTIVE

- o HTML5 Web Developer
- o iOS Developer
- O Softerware Design Engineer

PERSONAL SUMMARY

- O Excellent communication and interpersonal skill with the ability to relate effectively and professionally to people at all levels.
- O Proactive team player, with a "can do" attitude to all projects.
- O Highly motivated with a good attitude to learn new skills and gain career related experience.
- O Proven ability to multitask, a high attention to detail and in pursuit of perfection.

EDUCATION

2010-present

Master, Information Technology, University of New South Wales, Sydney, AU.

High Distinction Average (mark > 85%)

2006-2010 Bachelor, Information Security, University of Hunan, GPA 3.7.

SKILLS

o HTML5 JavaScript Skills

O Ruby Web development

o Objective C

o iOS developemnt

o CGI, Perl programming

o C++/Java programming

O Web page UI design(HTML/JS/CSS) O Photoshop/Illustrator graphic design

EXPERIENCE

2011 **GNOME Outreach Program Internship**, *GNOME*.

Works on an todo manager for GNOME desktop environment called Getting Things GNOME!

Tumblr Image viewer for iPhone/iPad, iOS. 2011

iOS app viewing tumblr posts and pictures using tumblr provided API.

2010-now **Developer**, Ryarc Media Company.

Developing distributed digital signage systems.

2010 **Developer**, Automotive Research Company.

Developing Online CRM and Data Analysis Report System, providing Electronic Direct Marketing for car dealers.

2008–2010 **Web Developer**, *Hunan University*.

Selected of schools' website development and maintainance, developing OA softwaes and managing servers.

2008–2010 **Teaching Assistant**, *Huan University*.

Tutoring a wide variety of undergraduate computer courses.

HONOURS AND ACHIEVEMENTS

- O Obtained 5 of 8 Programming Units, with High Distinction (mark > 85%), UNSW, 2010-2011
- O Ranked in the top 3% of the faculty by overall GPA, Awarded University Honors, HNU, 2010

PROJECTS

O Mac OS pkg installer for Insite 5.1.

This installer provide jsp web environment deployment include Apache Tomcat, PostgreSQL and all application files. Attach a deamon process, which launches services automatically on system startup without user login.

- O A Similar document retrieval engine based on Lucene, 2011. Customize Apache Lucene to build a search engine based on signatures for large document collections. Implement both the original Winnowing algorithm and the frequency- based Winnowing algorithm on top of Lucene.
- O PostgreSQL implementation, 2011. Modify the PostgreSQL buffer pool manager to use multiple buffer pools, implement a new data type for PostgreSQL, comparison operators and build indexes on values of the type.
- Data Warehousing and Data Mining, 2010.
 Distinction, Implementing data warehouses, data extraction, cleaning, transformation and OLAP query processing, including practical work of Mining Techniques, mining multimedia database, web mining
- o CTO of Print Bar Online E-commerce System, 2009.
- o Secure File-Sharing System, 2008

INTERESTS

- Guitar
- Basketball

- Swimming
- Hiking