# **WENKE WANG**

## FRONT-END DEVELOPER

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Github: github.com/wangwenke1224

Portfolio: www-personal.umich.edu/~wenke

HCI Master student with strong technical background and passion for creating user-friendly websites seeks full-time Front-end Developer position starting September 2013.

## **SKILLS**

#### Frond-end

HTML5, CSS3 JavaScript (jQuery, Angular.js, Kinetic.js, D3.js)

#### **Database**

Oracle SQL, MySQL, MongoDB

## **Programming**

Python, PHP

#### Design

Photoshop, Illustrator, Axure, Balsamiq, LucidChart

## **EDUCATION**

# **University of Michigan, School of Information**

Ann Arbor, MI

Master of Science in Information (MSI), April 2013 Specialization in Human Computer Interaction (HCI), GPA: 3.75/4

# Ecole Française d'Electronique et d'Informatique

Paris, France

Engineering diploma in Information Systems (equivalent to Master Degree), October 2011

# **Beijing University of Technology**

Beijing, China

Bachelor of Engineering in Computer Science, July 2009 GPA: 3.81/4

## **EXPERIENCE**

# **Web Designer & Developer** (5/2012 – 5/2013)

C.S. Mott Children's Hospital, Ann Arbor, MI

Developed and maintained three database-driven web applications of a health information system.

Redesigned and improved the web user interface.

Skills: HTML 5, CSS 3, ¡Query, ASP.NET(C#), Oracle SQL

# **Information System Assistant Intern** (4/2009 – 6/2010)

Société Générale CIB - La Défense, France

Designed and developed two web applications to monitor the performance of servers and databases for IT Team. Maintained and enhanced three Intranet tools.

Skills: HTML, CSS, Silverlight, ASP.NET(C#), Oracle PL/SQL, PHP, Qlikview

#### **PROJECTS**

## **Jigsaw Gift** (6/2013 – Present)

jigsaw.appawso.me github.com/AppAwesome/jigsawGift Designed and developed the user interface and the functionality of a jigsaw puzzle game website where users can send a message along with the puzzle as a gift to friends. Skills: HTML 5 canvas, CSS 3, Kinetic.js, bootstrap 3

## CheckVisa.info (8/2013 – Present)

checkvisa.info github.com/richelite/checkvisa

Designed and developed the user interface and visualization charts of a USA visa check waiting time predict website. Skills: HTML 5, CSS 3, iQuery, bootstrap 3

# Paris Association of Chinese Comic Dialogue (1/2013 – 4/2013)

adcc.aws.af.cm github.com/wangwenke1224/adcc

Built a principal website for a Chinese comic dialogue performance group in Paris, France. Designed the website architecture and implemented two modules.

Skills: PHP (Codegniter), MongoDB, user interview, wireframe, prototype (LucidChart), usability test

### Hangout More (1/2013 – 4/2013)

share.axure.com/7JS7JS/

Designed and prototyped a personal information mobile application to track hangout experience and help building healthy relationship with friends.

Skills: user interview, persona and scenarios, competitive analysis, wireframe, prototype, usability test

#### iLearnList (9/2012 – 12/2012)

shuoyang.me/ilearnlist

ilearnlist.wordpress.com

Designed a social networking website for assisting life-long learning. Conducted user interviews and usability testing, designed and prototyped key features and produced the introduction video.

Skills: HTML 5, CSS 3, JavaScript, Balsamiq

## **AWARDS**

#### **Finalist** (4/2011)

The Google Anita Borg Memorial Scholarship, US

#### **2nd Place UI Design Team** (3/2011)

European MonAMI UI Design Contest, EU

Designed a web user interface for the elderly and the disabled living in a smart home environment.