# Yuan LYU

# Master Internship

# **EDUCATION**

Master of Science in Human Computer Interaction and Design

EIT Digital Master School Sep. 2015 ~ Sep. 2017 (expected)

University Paris-Sud, France Sep.2015 ~ Jun.2016
Technical University Berlin, Germany Oct.2016 ~ Sep.2017(expected)

**Bachelor of Engineering in Network Engineering** 

Dalian Maritime University, China Sep.2011 ~ Jun.2015, GPA:82/100

#### **EXPERIENCE**

## APP Designer & Technical Support, Transmetics

Business Development Lab Course Sep. 2015 ~ Present

- · App design, idea generation
- · Android platform development
- · User test and Market analysis

#### Project Leader, Our Memory

Groupware and Collaborative Work Course Dec. 2015 ~ Jan. 2016

- · Web design and idea generation
- · Did user interview and questionnaire
- · Implemented with Node.js

## **UE Intern**

Innovation Institute, FOTILE Kitchen Ware Co. Ltd. Oct. 2014 ~ Jan. 2015

- · Co-designed interface for new oven, steam box and microwave oven
- · Implement the high-fidelity Prototype
- · Made reasonable user test script, participated in user test

#### **Research Assistant**

Sino-European Usability Center (SEUC) Nov.2013 ~ Jun.2015

Research on Dining-out of Chinese Youth and Innovation Opportunities with NCR (National Cash Register) Corporation

Designed questionnaire, did user interviews and gathered feedbacks by following the UCD method

Research on Service Design of College Community Website

Analyzed requirements and competitive, made the interface model and did relevant programming

## Website Designer & Programmer

BBS Forum System Build and Design Sep.2013 ~ Dec.2013

Designed and developed with ASP.NET and SQL SERVER independently

## **EXTRA ACTIVITIES**

#### HCI Course of Prof.Gerrit van der Veer (VU University Amsterdam)

- Task Analysis and Interaction Design, Oct. 2014
- · Research Methods and Techniques for HCI, Jun.2014

# Webmaster of Hiyouth Website

Inside website of student organization Sep.2013 ~ Jun.2014

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yuan.lyu@hotmail.com

in www.linkedin.com/in/yuanlyu

Berlin, Germany 10963

#### **PROFILE**

I am a Human Computer Interaction Design master student from China.

I adept at understanding and communicating the story that drives design of product with empathy, passion and commitment. Sincerely look forward to a Master internship in the area of Interaction Design and User Experience.

#### COMPETENCE

#### **DESIGN**

In-Depth Interview

Questionnaire

Conceptual Storyboarding

Mockups

Prototyping

**Usability Testing** 

**Photoshop** 

Axture

# **PROGRAMMING**

JAVA/C#

HTML/CSS

ASP.NET

SQL Server

**JavaScript** 

Arduino

PHP

MySQL

## **LANGUAGE**

Chinese: Native English: Fluent

#### INTEREST

Swimming | Bicycling Sketch | Chinese calligraphy

Harmonica | Flute

Travel | Photography