

# Yuan LYU

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## ACADEMIC QUALIFICATIONS

### MSc Human Computer Interaction and Design, EIT Digital Master School

Entry University: University Paris-Sud, France

Exit University: Technical University, TU Berlin, Germany

### BSc Network Engineering, Dalian Maritime University (DMU), China

#### Computer Related

Intermediate: JAVA HTML CSS ASP.NET SQL Server FLASH

Basic: C# Axure JavaScript Node.js Arduino Max Photoshop

Sep.2015-Present

Oct.2016-Jul.2017(expect)

Sep.2011-Jun.2015

#### Language Skills

Chinese Native

English Fluent

## INTERNSHIP

- **UE Intern, Innovation Institute, FOTILE Kitchen Ware Co. Ltd.** Oct.2014-Jan.2015
  - Joined project team about designing interface for new production of oven, steam box and microwave oven, did research and survey to confirm the function menu, made the high-fidelity model
  - Made reasonable user test script, participated in user test and finished the product report
- **Intern, Operation Maintenance Dep of Shanxi branch, China Unicom Co. Ltd.** Jan.2014-Mar.2014
  - Received training of how to build topological structure of metropolitan area network(MAN) and familiar with the way of operating, learnt the responsibility of department and related technology
  - Built the Wi-Fi hotspots of the airport and several other public places for China Unicom

## PROJECT&RESEARCH EXPERIENCE

- **Java/JavaScript**
  - Our Memory: Node.js web online real-time chat and photo sharing Dec.2015-Jan.2016
  - BirdMan: Java simple game project design and implement Sep.2015-Nov.2015
- **Android Application**
  - Transmetics: Provide translation of French cosmetics by scanning barcode Sep.2015-Present
- **Other**
  - Myo Beats: Gesture-based musical interaction design and implement Nov.2015-Jan.2016
  - Photosensitive Alarm: Hardware design and program with Arduino Dec.2015-Jan.2016
- **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
- **Research on E-Mail Client Design and Build** Aug.2014-Oct.2014  
C# program and design, sending and receiving mails on Client and Server respectively
- **Research on BBS Forum System Build and Design** Sep.2013-Dec.2013  
Designed and programmed with ASP.NET and SQL SERVER independently
- **Campus Network Maintenance** Jul.2013-Sep.2013  
Testing campus information transfer platform, identified bugs and recorded them

## EXTRA-CURRICULAR ACTIVITIES

- **HCI Course of 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
- **Director of office department of Volunteers Association of Foreign Affairs** Sep.2012-Jun.2013
- **Monitor of class** Sep.2011-Jun.2015