

# Yucheng Jin

UX Researcher & **Interaction** Designer

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## EXPERIENCE

### Researcher

KU Leuven - HCI Group  
Leuven, Belgium  
*Apr. 2015 - Present*

- ◆ Planned, designed, and built two personalized advertising product demonstrations in collaboration with researchers of other fields. The results have been presented at two prestigious academic conferences AVI (rank CCF C), EICS.
- ◆ Developed and evaluated interactive visualizations for music recommender systems.

### UX Researcher

fortiss GmbH  
Munich, Germany  
*Sept. 2013 - Mar. 2015*

- ◆ Led the UX design process for creating a mobile app for a smart energy system for home appliances.
- ◆ Researched model-based UI for IoT applications. The results have been published at a prestigious academic conference MODELS (rank CCF B).

### UI Designer

German Aerospace Center (DLR)  
Munich, Germany  
*Nov. 2012 - Mar. 2013*

- ◆ Collected the user needs data from train drivers as input to the design process. Designed and developed a safety critical UI for Railway Collision Avoidance System (RCAS). The system usability (SUS) increased about 15%.

### Research Intern

SAP Lab  
Darmstadt, Germany  
*Apr. 2012 - Oct. 2012*

- ◆ Designed and developed an adaptive warehouse picking system for a European project FP7 SERENOA.
- ◆ Conducted UX research for the adaptive features to be included in the system; presented the results at an international academic conference Aml.

### Software Intern

IBM  
Munich, Germany  
*Jan. 2012 - Mar. 2012*

- ◆ Redesigned the front-end of an internal ticketing system, which was well received by colleagues in IBM. The system usability (SUS) increased about 20%.

## EDUCATION

TU Munich (TUM)  
Munich, Germany  
*Oct. 2010 - July 2013*

### Master of Science

Computer Science (focus on HCI)  
*GPA: 1.8 / 1.0 (Merit)*

Wuhan University  
Wuhan, China  
*Sept. 2006 - June 2010*

### Bachelor of Management

Information Management and Information System  
*GPA: 82 / 100*

## SKILLS

### IxD Methods

| Brainstorming  
| Focus Group  
| Persona  
| Scenario  
| Sketching  
| Prototyping  
| Wireframing  
| User Testing

### Tools

● Axure | Balsamiq | Justinmind  
● Photoshop | Illustrator | Sketch  
● Paper Sketching | Paper Prototyping  
● SPSS | R  
● SketchUp | Cinema4D  
● Amazon Mechanical Turk | usertesting.com

### Programming

● JavaScript  
● CSS3 | HTML5  
● Java | Python

### Other Skills

| Competitor analysis  
| Information Architecture  
| Experimental Research Design  
| Field Study  
| Qualitative Research  
| Quantitative Research  
| Information Visualization  
| Scrum Management  
| Intercultural communication

## LANGUAGES

Chinese (Mother tongue)  
English (Professional proficiency)  
German (Basic)