Jiayi Guo

amyguo@umich.edu| (734)892-7149| www.gjiayi.com

EDUCATION

University of Michigan School of Information	**Ann Arbor, Michigan**
Master of Science in Information	**Dec. 2016**
Specialization in Human-Computer Interaction	
Dalian University of Technology	**Dalian, Liaoning, China**
Bachelor of Information Management and Information System	**Jun. 2015**

WORK EXPERIENCE

China National Petroleum Corporation Branch Company   **Heilongjiang, China**
Intern of Information Management Department   **Sep. 2014**
- Investigated and analyzed the operation data process in the department
- Researched the department's construction of information system
- Developed an equipment management system using C# and SQL Server

PROJECTS

CHI 2016 Student Design Competition   **Ann Arbor, Michigan**
Team member   **Sep. 2015 – Jan. 2016**
- Designed questionnaires and interviewed pregnant women to find out main concerns during their pregnancy
- Designed a prototype for pregnant women to manage nausea and vomiting by exploring personal pattern
- Developed the low-fidelity and High-fidelity prototypes and did user tests

UM Restaurants Website   **Ann Arbor, Michigan**
Developer   **Nov. 2015 – Dec. 2015**
- Developed a website to help students look for restaurants around campus
- Built a database for the restaurants near the central campus of University of Michigan
- Developed the functions of restaurants star-rating and searching by food type or restaurants names

Opti-Faith (Intelligent wristband startup)   **Liaoning, China**
Co-founder& Marketing principal   **May, 2013 – Jun. 2015**
- Worked with the team to develop an intelligent wristband to capture gestures
- Took charge of the overall planning, business strategy, database development
- Validated business model canvas for products and got 5 investors to finance for the team
- Won the first prize in China region of Intel Global Challenge and more than 5 other startup competitions
  National representative of China in the 2014 Intel Global Challenge

Campus assistant APP development   **Liaoning, China**
Core member   **Dec.2012 – Mar.2013**
- Designed an app based on Android platform to help students get personal academic information
- The project got the award as 'Top Ten Outstanding National Innovation Project'

NFC mobile payment system development   **Liaoning, China**
Core member   **Jun.2013-Jun.2014**
- Designed a prototype to achieve mobile payment by using the third payment platform.
- Applied QR code to build data management system
- Received cooperate intention from many enterprises.

SKILLS

Proficient:	• HTML	• CSS	• JavaScript(jQuery)
	• PHP	• MySQL	• Java
Basic:	• Python	• Photoshop	• Illustrator