

Xiaofeng Yong

1426-200 Clearview Avenue
Ottawa, ON K1Z 8M2

T 613 699.9092

contact@allanyong.com

<http://work.allanyong.com>

<http://ca.linkedin.com/in/allanyong>

STRENGTHS:

- Interdisciplinary & analytic thinking;
- Attention to details, problem solving, and quick-learner;
- Collaborative team player.

DESIGN AND TECHNICAL SKILLS:

- Human-centred design process, user experience design and usability testing;
- Mobile/web development, responsive design, and agile development;
- Experiences with web-based technologies, such as back-end scripting (PHP, and Python), database and front end development (HTML5, css, and javascript);
- Rapid Prototyping with Sketch, Processing, and Origami;
- Multimedia tools: Adobe Creative Suites, Final Cut Studio;
- Professional Photography / Video production.

WORK EXPERIENCE:

Freelance UX Designer/Consultant

Ottawa, Ontario

2008-Present

- Provided UX research and design solutions to clients in Canada, the United States and China;
- Designed & optimized user experiences processes for a number of private sector companies, government agencies and educational institutions.

Akendi

Ottawa, Ontario

User Experience Analyst (Contractor)

Sep - Dec, 2014

- Conducted ethnographic diary study for the release of the Blackberry Passport. To understand user task flows, usage patterns and overall adoption and adaptation to new features and interaction paradigms.

Taylor Jill Dental Office

Ottawa, Ontario

Designer/Developer (Contractor)

May - Dec, 2013

- Worked collaboratively with internal stakeholders to implement a patient intake system for desktop and tablet.

Carleton University

Ottawa, Ontario

Web Designer

2011 - 2015

Visiting Scholar

Jan - Dec, 2014

- Designed and developed the front-end web application for the international department of the university.
- Worked on series of multimedia projects: 1. Social media based online game focusing on Inuit youth. 2. Researched new methods for a museum visiting experience utilizing quantitative and qualitative methods.

IBM Canada

Ottawa, Ontario

Interaction Developer/Designer (Intern)

Sep-Dec, 2009

1426-200 Clearview Avenue
Ottawa, ON K1Z 8M2
T 613 699.9092
contact@allanyong.com
<http://work.allanyong.com>
<http://ca.linkedin.com/in/allanyong>

- Designed and developed the interactive prototype for IBM's in-house data visualization tool which would be used for their roadmap representation needs;
- Developed features for an internal web application, and optimized the interface of this same application.

Alcatel-Lucent

Ottawa, Ontario

Interaction Designer (Intern)

Jan-Aug, 2009

- Developed front end interfaces for different clients' router management tools;
- Created and used automated test scripts (Selenium) to test the web application's user interface.

Adobe Systems

Ottawa, Ontario

Interaction Designer (Intern)

May-Dec, 2008

- Participated in the design process for Adobe's 'LiveCycle' product by designing icons, wireframes, flow charts and mock-ups using Adobe Creative Suites with Adobe design framework;
- Created websites for the team's internal portal site and demonstration projects;

EDUCATION:

McGill University, Montreal, Quebec — PhD Student, Information Studies, **Present**

- Worked on projects for smart communication systems with senior citizens.
- Conducted user interviews and participatory design workshops at local senior facilities.

Carleton University, Ottawa, Ontario — Master of Applied Science, Human Computer Interaction Engineering, August 2013 (GPA 11.5/12)

- The thesis focused on multimodal user interface for senior citizens, studied participants sensory strengths and weaknesses through observations, interviews and questionnaires.
- Focusing on ubiquitous computing, history and fundamental of HCI, user studies and Interdisciplinary design research

Carleton University, Ottawa, Ontario — Bachelor of Information Technology with Distinction and cooperative education, Interactive Multimedia and Design, May, 2011(GPA 10.37/12)

PUBLICATION:

Ferguson, R. D., Falcão, T. P., Yong, X., & Moffatt, K. (2017). "I Crack My Brain": the Gap Between Older Adults' Efforts and Participatory Design Demands workshop, SIGCHI' 2017, Denver, United States.

Yong, X. & Arya, A. (2014). Empirical Study and Design of Multimodal Ambient Assisted Comfort Services for Senior Citizens. In proceeding of MHCI'14, Prague, Czech Republic

EXHIBITION:

2013 - Curated the photo exhibit for celebrating the 40th anniversary of Pierre Elliott Trudeau's historic visit to China in 1973, in Beijing, China

2012 - <REMORIAL> Annual Nomination Exhibition for Students of Contemporary Art Academies, in Beijing, China