



MIKA
NOMURA

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EDUCATION

Master of Human-Computer Interaction

School of Computer Science
Carnegie Mellon University | August 2017
GPA 3.9/4.0

Bachelors of Arts in Psychology and Sociology

University of Virginia | May 2013
GPA 3.8/4.0, Summa Cum Laude

COURSEWORK

MBA Capstone: Designing & Leading a Business
Designing for Service
Interaction Design Studio I & II
Introduction to Web Design
Methodology of Visualization
Programming Usable Interfaces
User-Centered Research & Evaluation

HONORS & AWARDS

Distinguished Majors Thesis with Highest Distinction

University of Virginia | 2013

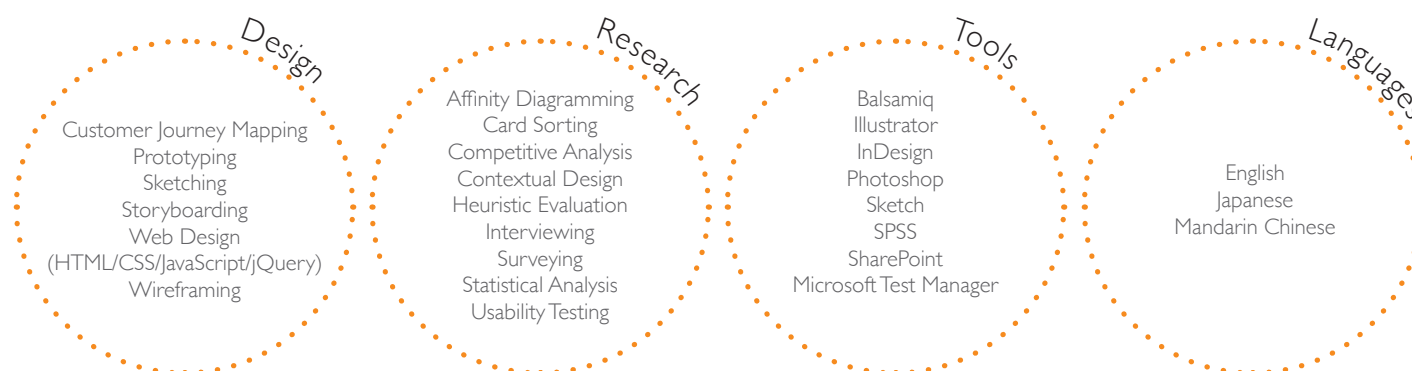
Most Outstanding Presentation Award

7th Annual L. Starling Reid
Undergraduate Psychology Conference | 2013

Research Excellence Award

University of Virginia | 2013

SKILLS



RECENT PROJECTS

Lead UX Designer | Roche Molecular Diagnostics

Pharmaceutical & Diagnostics Company | January 2017 - Present
MHCI Capstone Project

Designing a solution that would help medical oncologists better analyze patient data and make treatment recommendations for their patients.

Product Designer (UX) | Fly High Innovation (FlyH)

Product for Advanced English Learners | February - May 2017
Tepper (MBA) Capstone Project

As a design consultant for an MBA startup team, led the user research and designed the final MVP from end to end that targets East Asian advanced English learners.

EXPERIENCE

Business Analyst | Pyramid Systems

IT Consulting & Software Engineering Firm | August 2013 - January 2016

Applied usability research methods such as card sorting to improve website user experience and user interface. Designed wireframes and mockups of webpages to ensure optimal usability for users. Gathered, documented, and analyzed business requirements from stakeholders for multiple agile projects, including an internal intranet redesign project and a nationwide application suite automating bank auditing examinations.

Created detailed test cases and test scripts for various system functions. Executed extensive system and regression testing.

Distinguished Majors Program | University of Virginia

Department of Psychology | August 2012 - May 2013

Completed a 1-year honors independent research thesis on the protective effects of social support against the negative outcomes of parental divorce, under the supervision of Robert E. Emery, PhD. Submitted paper to the journal Developmental Psychology and presented thesis at two psychology conferences.

Research Assistant | University of Virginia

Department of Psychology | August 2010 - May 2013

Conducted numerous experimental studies to gather data, including interviews and questionnaires for participants at the Mary D. Ainsworth Psychological Clinic.

Analyzed quantitative and qualitative data to draw insights, conclusions, and ideas for future research. Reviewed and edited various working journal articles.