



YUYE WANG

UX / UI DESIGNER

wangyuye610@gmail.com

608.692.5513

Redwood City, CA

 wangyuye.com

 wyy1991

 yuye wang

SKILLS

Design Method

Prototyping
Brainstorming
Sketching
Personas
Wireframing
Storyboarding

Graphics

Photoshop
Illustrator
Fireworks
AutoCAD
Flash
Dreamweaver
3Ds Max
iMovie

Testing & Tools

Selenium / RFT
Vector Cast
Klocwork
git / Svn
JIRA
Ralley
Maple

Programming

Java
C / C++
Html5 / CSS3
JavaScript
jQuery
JSP
Python
C#
SQL
Mathematica
Matlab
Bootstrap
Dojo

Platform

Web
Android
Windows Phone
Windows 8
Arduino
Kinect
NAO
Qt
IAR

Graduated
May 2014

EDUCATION

Yale University

M.S. Computer Science

University of Wisconsin - Madison

B.S. Electrical Engineering & Computer Sciences

EXPERIENCE

Current
position

IBM | Foster City, CA

Software Engineer

Full-stack developer for Demandtec, a cloud based promotion optimization web product. Built automated functional test.

Schlumberger | Houston, TX

Software Engineer Intern

Designed and developed data transfer process to download program to board through CAN protocol.

Minnetronix | St. Paul, MN

Software Engineer Intern

Designed Logic Analyzer Training program and constructed step-by-step tutorial. Built and programmed test bed for serial communication tutorial using Arduino board.

Human Computer Interaction Lab | Madison, WI

Student Research Assistant

Researched and designed in saccadic eye movements system for humanoid robots in human interactive conversation. Developed research set-up for robots as research platforms for studying traumatic brain injury.

Laryngeal Physiology Lab | Madison, WI

Student Lab Assistant

Collected and processed data for research in ergonomic posture in microphonosurgery. Processed 3D medical-image and produced medical diagrams and animations.

Freelancer | Redwood City, CA

Visual Designer

Designed prints, logo, web and mobile app for startups, non-profit organizations and friends.

AWARDS

2nd
place

Facebook Hackathon
2012 Wisconsin
Music Dream App

1st
place

Startup Weekend
2012 Wisconsin
Bushwack App

2nd
place

Microsoft Hackathon
2013 Madison
My Language Buddy