

Adam Williams

UX Designer
with development skills

<http://www.WhatILearnedInDesignSchool.com/>
adjwilli@gmail.com

206 Arden Drive
Indianapolis, Indiana 46220
(812) 679-9531

Vuelta de Obligado 2935 1ro C
1429 Capital Federal, Argentina
011 54 15 3775 4300 (Mobile)

EXPERIENCE

Founder

March 2010 - Present

Online Language Help, LLC
Apps for learning foreign languages

- Founded company to create digital learning tools for foreign languages
- Designed and developed web and iOS apps for learning Spanish, French, Portuguese, Italian, German and Hebrew
- Managed content specialist contractors. Programmed websites in PHP with MySQL, caching engine, jQuery and CSS. Programmed iOS apps in Objective-C
- Conducted interviews with expats learning Spanish in Argentina and produced wireframes
- Produced iterative designs based on usability studies

Interaction Design Lead / Product Manager

September 2009 – March 2010

EliteHealth
Personal health care management

- Produced lo-fi and hi-fi designs based on business requirements and patient feedback
- Designed the patient portal interfaces including:
 - scheduling of appointments
 - managing electronic medical records (EMRs)
 - renewing prescriptions
 - communicating between doctors and patients
- Programmed front-end interactions with jQuery
- Managed team of three programmers

Usability and User Interface Intern

May 2009 – September 2009

City of Bloomington, IN
Municipal Government

- Designed internal master address database user interface for the GIS department through participatory techniques
- Added screen reader-accessible photo slideshow for the City homepage
- Redesigned and developed myBloomington mini-site
- Proposed larger redesign of the entire website based on user survey, heuristic evaluations, and interviews

[*Fulltime student for MS in HCI/d from August 2008 – August 2009*]

Web Developer

May 2006 – July 2008

IU Division of Extended Programs

University division for alternative students – pre-frosh to retirees

- Designed and developed all websites for the Division
- Designed and developed content management system using XML-XSLT, PHP and MySQL

Database Programmer

June 2004 – May 2006

IU School of Continuing Studies

Off-campus and online learning

- Developed course registration, delivery, and management system with MySQL, PHP and AJAX
- Construct course formatting system for instructors with XML
- External clients included Excelsior College, Purdue University, Singapore University and Hong Kong University

DESIGN SKILLS

Wireframing
High and Low Fidelity Prototyping
Personas / Scenarios
Contextual Inquiry
Ethnomethodological Approaches
Affinity Diagramming
Card Sort Tasks
Task Analysis and Flow
Participatory Design
Interface Design
Design Probes
Usability Testing

SOFTWARE SKILLS

Fireworks CS4
Photoshop CS4
Illustrator CS4
XCode 4.2
PowerPoint
Keynote

TECHNICAL SKILLS

HTML 5
CSS 3
PHP (Object Oriented)
MySQL
Javascript with JQuery, YUI, Mootools
Objective-C with Cocoa Touch (iOS)
XSLT / XML Schema

EDUCATION

Masters - Human Computer Interaction Design

Indiana University, Bloomington *December 2009*

Bachelors - Political Science and Philosophy

Indiana University, Bloomington *May 2005*

ADDITIONAL EXPERIENCE

Associated Instructor –T100: Topics in Informatics Technology

Indiana University, Bloomington *Summer II 2009*

2nd Place Accenture Case Competition

<http://informatics.indiana.edu/news/news.asp?id=560>

Mentor, I541: Interaction Design Practicum

Indiana University, Bloomington *Fall 2008*