

DAN IVANCIC

- > UX/UE Designer
- > Web Developer
- > Web Designer

SKILLS

HTML5 & CSS3
Javascript & jQuery
PHP
MySQL
Graphic Design
Object Orientation
Java
Wordpress
Magento/MVC
SEO
LAMP/IIS Servers
Project Management
Networking
Usability & UI
Micro-Controllers
Linux & Windows
Wireframes & Prototyping
Heuristic Evaluation
Iterative Design
User Testing Methodologies
Branding & Style Guides
Extensibility
Modular Programming
Direct Client Interaction

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OBJECTIVE

To employ and extend my user experience, interface design, web development, web design, and programming skills in a productive capacity

EXPERIENCE

Owner	Eudaemonia LLC	2012-2016
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- Large scale report generation from normalized databases
- UX Interfaces and Forms
- Responsive Design, Interactivity
- Custom site designs, server setup, management and repair
- Extensive Magento and Wordpress development
- Networked power control using micro-controllers and optional home server
- Built personal data management system from ground up on LAMP stack

Web Developer/Designer	Citigroup	2015
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- Utilized CMS and Regular Expressions to make sitewide changes
- Designed user-facing pages, forms and emails for high value clients
- Met novel design challenges while adhering to company branding and procedures
- Worked as a member of a team to maintain revision history, resources and code

Usability and Experience Designer (Internship)	NIOSH	2012
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- Redesigned VR control scheme and built working prototype one-handed controller
- Created a less intrusive interface to increase immersion in VR environment
- Worked on head and positional tracking solutions
- Interfaced sensors into an Android application using a micro-controller

Graduate Assistant & Research Assistant	SUNY Oswego	2010-2012
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- Built department websites
- Created brochures, marketing materials and official certificates
- Conducted a statistical review of student involvement in research over five years
- Programmed a research tool for measuring participants affect and activation
- Analyzed chair pressure-sensor data using Data Mining techniques

EDUCATION

Master of Human Computer Interaction	SUNY Oswego	2012 4.0 GPA
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- Published "A Virtual Perspective : Measuring Engagement and Perspective in Virtual Art Galleries"
- Conducted research to measure the effectiveness of the CBT (computer-based training) materials used to teach mine safety and navigation at NIOSH
- UX design, programming, data-visualization, research design
- Presented Affect Map and UX Analysis work at conferences

Bachelor of Psychology	SUNY Oswego	2009 3.6 GPA
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- Minor in Cognitive Science
- Research Assistant and Teaching Assistant

PORTFOLIO

Available at www.dan-ivancic.com/portfolio.php