## **KELLY ANN MARSHALL**

**BFA Photography** MSc Information Technology (Merit)

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#### Summary

Talented print and web designer/developer with over 23 years of professional experience who is self-motivated, client-centric, creative, insightful and versatile. Adept at innovating user experience for the web and multimedia applications. Exceptional interpersonal skills and is efficient, organised, resourceful, flexible, reliable and willing to listen and contribute with clients and team members. Seeking both consulting and full-time opportunities with companies that demand high-quality design to further business goals and professional image.

## **Skills**

- HTML(5)
- CSS(3)/SASS
- JavaScript/jQuery
- Node/Grunt/Gulp
- Backbone
- PHP/MySQL
- Git/SVN
- Jekyll
- Joomla/Wordpress
- Adobe Creative Suite
  Google Analytics
- Responsive Web Design
- Progressive Enhancement
- Web Standards/Accessibility
- Cross-Browser Compatibility

### **Professional Experience**

Arnold Clark - Glasgow, Scotland (Feb 2014 - May 2017) Front-End Developer

As part of an agile web development team, I worked on the client-side HTML, CSS/SASS and JavaScript development for Arnold Clark's rental and leasing websites, which included:

https://www.arnoldclarkrental.com https://www.autocentre.acvm.com https://www.acvm.com

Programs and languages used: HTML5, CSS3, SASS, JavaScript, JQuery, Node, Grunt, Gulp, Git, Backbone, Jekyll, Joomla

## Selected Accomplishments:

- Liaised with Worldpay technical support team and back-end developer to upgrade legacy online payment system on https://www.arnoldclarkrental.com to Worldpay's Hosted Payment Pages. The new system was responsive on tablet and mobile devices by default and contributed to a 21% increase in mobile revenue vs the month prior to the switch.
- Worked with team Web Designer and Product Owner to simplify and add Guest Checkout feature to the checkout process on arnoldclarkrental.com.

This combined with other website improvements contributed to a 31% increase in revenue overall for 2016 vs 2015.

- Converted legacy CSS files to SASS and added Grunt.js tasks compile and minify assets for https://www.arnoldclarkrental.com, making the website project files more organised and easier to maintain.
- Developed news feature at https://www.acvm.com/news/ which includes continuous loading articles, article search function and category filters.

The University of Glasgow – Glasgow, Scotland (Oct 2012 - Nov 2013) Web Content Officer

Web design, web development and support for a wide range of academic and services staff.

Programs and languages used: T4 content management system, HTML, CSS, PHP, MySQL, WAMP, HeidiSQL, jQuery, Javascript, AJAX, Photoshop, Illustrator, InDesign

## Selected Accomplishments:

- Developed a searchable pop-up video gallery in CSS and jQuery
- Developed a reusable magazine and responsive e-mail content templates
- Developed a customised PHP/MySQL database and web-based editor to store research and academic unit urls, cross references and associations

The University of Glasgow – Glasgow, Scotland (Oct 2011 - Sep 2012) Web Developer / Research Assistant

Website design and development, project coordination, user evaluation studies, presentations, academic technical writing and online demonstration video production.

Programs and languages used: Django web application framework, PHP, MySQL, HTML, CSS, jQuery, AJAX, Photoshop, Illustrator, InDesign, Excel, LaTex, OmniGraffle.

## Selected Accomplishments:

- Developed a customised PHP/mySQL web content editor for the University of Glasgow School of Maths & Statistics and School of Computing Science
- Designed a child-friendly search engine interface for patients at the Emma Children's Hospital (Emma Kinderziekenhuis) in Amsterdam, NL

## **Previous Experience**

Admit One – New York, NY (Feb 2008 - Sep 2010) Print and Web Designer

Henry M. Jackson Foundation – Bethesda, MD (Nov 2002 - Nov 2007) Print and Web Designer

LADO International College – Washington, DC (Feb 1999 - Dec 2000) Print and Web Designer

Channing L. Bete Company – South Deerfield, MA (Jun 1996 - Jan 1999) Advertising Designer

Freelance Designer – New York, NY (May 1994 - May 1996) Graphic Designer

Digital Stock Connection – Rockville, MD (Jun 1993 - May 1994) Digital Retoucher

Elegant Images – Towson, MD (Jun 1992 - Mar 1993) Studio Portrait Photographer

#### Education

University of Glasgow – Master of Science in Information Technology – Merit (Sep 2010 - Sep 2011)

Areas of emphasis: Programming in Java, JavaScript, PHP, MySQL, XML, HTML, CSS, Django, Python, Multimedia Systems, Software Project Management, Information Systems and Databases

Final Project and Dissertation: An web interface for the purchase of live event tickets featuring interactive venue maps built with scalable vector graphics (SVG), JavaScript, PHP and MySQL

Activities: Postgraduate Student Representative

# Maryland Institute, College of Art – Bachelor of Fine Arts in Photography (Sep 1989 - Jun 1993)

Areas of emphasis: B&W and colour photography and development, film and video production, photochemistry, alternative photo processes, studio lighting, 2D design, computer illustration, painting, drawing, sculpture, art history and the history of photography

## Edinburgh Napier University – International Student Mobility, Photography Program (Sep 1991 - Dec 1991)

Areas of emphasis: Commercial B&W and colour photography, studio lighting, photojournalism, medium and large format photography

## Portfolio & References

Available upon request. Please visit my on-line portfolio at kellyannmarshall.github.io