

# Mark Hughes.

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## contact.

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## mobile:

256.698.4361

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## email:

psdpainter@gmail.com

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## web.

psdpainter.github.io

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## education.

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## institution.

Westwood College

The Art Institutes

U.A.H.

Calhoun Community  
College

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## program.

B.A. Animation

Game Art & Design

Art, Computer Science

General, Computer  
Programming

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## when.

2005-2008

2002-2003

2000-2001, 2014

1998-2000, 2018

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## experience.

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## company.

Dynetics, Inc.

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## title.

Sr. Information Analyst III

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## when.

2012-Current

I was Art Director for several design efforts which require collaboration with our multimedia group to deliver video, animation, and presentation assets which have helped our company secure millions of dollars in additional contracts.

I have developed and deployed dozens of custom web applications which solve complex budget requirements like forecasting, projections, and data analytics. Ultimately I have helped save the company millions of dollars in **licensing costs** by eliminating the need to purchase 3rd party software packages.

I'm the lead designer for all corporate web projects, and my work on our corporate web site was recognized by receiving the Public Relations Council of Alabama (PRCA) Medallion Award for excellence in web design.

I created all design prototypes, a UX design guide, web design mockups, and a motion graphic guide for a commercial cyber security vulnerability assessment web application which has earned the company high praise from various Fortune 1000 companies.

I'm the primary instructor (both classroom and pre-recorded) for web design, UX, and modern web technologies for various groups in the organization which has ultimately saved the company significant money by keeping training resources in-house.

In addition to all web design, animation, instruction, and development, I am also the global SharePoint farm administrator, server manager, developer, and trainer.

# Mark Hughes (continued).

experience.	company.	title.	when.
	Computing Technologies	Web Developer	2009-2012

I was the lead designer at PEO Missiles and Space and PEO Aviation for all internal web applications as well as SharePoint.

I developed a design guide for all internal ASP.Net web application projects, web animation standards document, and interactive motion graphic guide for our application development team.

I taught user experience courses to web application developers to emphasize the importance of design in web application development.

I architected a complex data visualization dashboard aggregating dozens of objects from various sources across the organizations to display real-time quantitative metrics which improved efficiency and accountability.

I was the lead SharePoint designer and developer for both organizations.

what i use.	to design.	to edit.	to develop.
	Adobe Photoshop 19	Visual Studio 10	HTML 11
	Adobe Illustrator 17	Visual Studio Code 2	CSS 11
	Adobe XD 1	Camtasia Studio 6	JS 10
	Zbrush 10		C# 5
	Mischief 2		PHP 5