

Professional Summary

As a creative professional, I deliver innovative solutions to stakeholders by integrating educational research, leveraging unique technical tools, and employing data-driven execution to deliver validated outcomes. My skill set is rooted in a lifelong passion for fine art and design, encompassing traditional mediums like drawing, painting, and mixed media, as well as practical applications in print work and screen printing. Through my education and work experience I have added to this with technical programming and system integration skills for web, application, and other user centered designs. My experiences have allowed me to add ADA and WCAG solutions along with Artificial Intelligence Large Language Models as both tools and solutions.

Skills

Creative, Design & Content

Adobe Creative Suite applications, Photoshop, Illustrator, Indesign, Dreamweaver, Premier, and others
Animation 2D & 3D
Art, Drawing & Painting
Content writing – various media including social media, advertisements, as well as long form documentation
Microsoft – Office Suite (including Excel custom data reporting)
Video Production (storyboards, camera work, digital editing)
SEO
UI/UX (User Interface / User Experience)

Programming & Development

Accessibility Applications (SiteImprove, Axe Devtools)
Drupal (7, 8, 9, 10)
HTML/CSS (also Less, SASS, Bootstrap, Tailwind, others)
Javascript (ES6, Typescript)
Javascript frameworks (jQuery, ReactJS, SvelteKit)
Local Development (Docker, Ddev, Vagrant, VMWare, others)
Microsoft – VS Code
MySQL/MariaDB (some Postgres)
Node.js
Perl
PHP
Python
Web servers (Apache, NGINX)
WordPress (Multisite, BuddyPress, bbPress, and including HyperDB)

Systems & Management

Agile, with waterfall variations
Apache
Cloud Services (Google, AWS)
Git, GitHub, Azure
Hosting (Dreamhost, GoDaddy, WP Engine, Pantheon, others)
Package Management (Composer, NPM)
Project Management, Bug tracking and/or CI-CD systems (Bugherd, Zendesk, FormStack, Azure, GitHub)
MacOS
Shell scripting
Subversion(SVN)
Unix & Linux (exp. Redhat, CentOS, Debian, Ubuntu, SELinux. Solaris, BSD)
Windows (IIS, AD, SCCM, KACE)

Experience

Grand Canyon University

Phoenix, AZ (remote)

Frontend Web Developer

2022/04 – 2024/5

Develop and maintain the interfaces and functionality of various university websites using WordPress, Drupal, ReactJS, and other tools to meet the recruitment and information design objectives of Grand Canyon Education. Work and collaborate within a large development team on various projects using multiple project management methods and CI/CD processes. Actively correct code based on tools like SiteImprov and Unlighthouse to ensure accessibility and performance goals. Update NPM and other package based systems in PHP, JS, and other languages to improve user experience, accessibility, and performance while maintaining the structured resources in Azure DevOps, GitHub, and jFrog.

Tulane University, Howard-Tilton Memorial Library

New Orleans, LA

Web Developer II

2018/11 – 2021/09

Develop and maintain Library websites using Drupal 7 & 8 (starting 9), WordPress, OJS, and other open source software in an agile development team environment. Coordinate third party vendor systems with Library developers and websites. Work with Campus IT to test and enhance a CI/CD Linux Drupal workflow. Support and maintain Library staff computer inventory using KACE (transitioning to SCCM). Support and maintain Library systems using vendor software and hardware.

James “Jess” Planck

(985) 226-3538

jess@funroe.net<https://swampthings.org> : **Nicholls State University**

Thibodaux, LA

Website Manager

2003/01 – 2018/08

Design, program, and maintain modern, responsive, and accessible web sites for effective communication with prospective students, current students, faculty, staff, donors, and visitors using PHP, Javascript, CSS, HTML and other production programming and scripting languages. Coordinate, train, and support staff, writers, designers, and other content creators including contract vendors. Instruct, guide, and evaluate student workers and interns. Manage user accounts and web sites for faculty, department, and student projects. Maintain and develop websites using WordPress, WordPress Multi-site, and other systems and techniques. Coordinate with other technical departments to maintain and support hosted systems using cloud based infrastructures. Administer Linux (SELinux) based servers for web and database production and development. Create documentation and policy based on student, faculty, and administrative needs. Collect, analyze, and interpret website usage to improve accessibility, communication, and usability including search engine (seo) and social media exposure.

Xspedius

Lake Charles, LA

Senior Web Developer

2000/07 – 2002/09

Maintain corporate branding identity for all Web resources and customer utilities. Coordinate with Intranet and Internet programming teams to develop Web site interfaces. Maintain and administer Web servers on Linux and Solaris.

Louisiana Tech University, School of Art

Ruston, LA

Assistant Professor

1999/08 – 2000/05

Instruct classes in print and graphics using QuarkXpress and Photoshop, classes in Web Design using HTML, CSS, and Javascript using Dreamweaver and other software, and classes in multimedia design using Macromedia Director/Flash and other software. Writing documentation and syllabi. Maintain MacOS X Server (AppleShare, Netboot). Administer, troubleshooting, and testing the School of Art network and labs.

WorldCom

Monroe, LA

Programmer Analyst

1996/05 – 1999/08

iAmerica Product Development, print, CD Rom, Web sites, and software / server development. Website Creative Direction, Project Management, and billing for iAmerica Web site clients. Server support and administration for hosted Web servers. Administrative support for mail servers.

Pearson Design

Monroe, LA

Graphic Designer

1995/05 – 1996/04

Art direction, planning and execution of design projects for print, broadcast, and web delivery. 2d and 3d computer animation. Non-linear video editing and production. Accident recreation for court presentations using 2D visual aids, 3D and 2D animation, video, and sound. Coordinate with expert witnesses and engineers for accurate court presentation

Education**Louisiana Tech University**

Ruston, LA

Bachelor of Fine Arts in Graphic Design (Cum Laude)**US Army Armor Center (former)**

Ft. Knox, KY

US Army Basic & Advanced Training (M1A1 Tank Crewman)**Portfolio & Other information****Portfolio:** <https://swampthings.org/portfolio/>**Personal Website:** <https://swampthings.org/>**GitHub:** <https://github.com/ev3rywh3re/>