

EDUCATION

Digital Media Design (B.S.)

The George Washington University
Washington, DC

SKILLS

Languages & Frameworks

HTML5
CSS/SASS
Javascript/jQuery
Bootstrap
Tailwind CSS
React.js
Gatsby.js
Three.js
XML/JSON/YAML
PHP

CMS Development

Drupal (7/8/9)
Wordpress
Shopify
Contentful

Workflow

Git/Github
Agile Development
Atlassian Suite

AWARDS

Discovery Education

Client Excellence Award '22
Employee Appreciation (3M) '21

George Washington University

DMD Senior Thesis Award '11

PROFILE

Results-driven software engineer with 12+ years of experience in designing, developing, and maintaining high-performance web-based applications. Seeking a challenging role in a dynamic organization where I can leverage my technical skills, problem-solving abilities, and passion for innovation to contribute to the success of creative and development teams and the company overall.

PROFESSIONAL EXPERIENCE

IQ Solutions

Bethesda, Maryland

Front End Drupal Developer | February 2024 - Present

- Develop and maintain multiple large-scale Drupal 10 websites, ensuring scalability, security, and performance
- Implement custom themes and modules using SASS, JavaScript, jQuery, Twig and PHP to enhance website functionality. Implement custom themes and modules using SASS, JavaScript, jQuery, Twig and PHP to enhance website functionality.
- Apply USWDS (United States Web Design System) standards to create accessible, user-friendly government and public sector web applications.
- Utilize Git/GitHub for version control, collaborating with teams in an agile development environment hosted on Acquia Cloud.

Discovery Education

Silver Spring, Maryland

Senior Software Engineer | Jan 2019 - Oct 2023

- Helped lead the Corporate Education Partnerships (CEP) team in developing both small and large-scale websites for national clients such as Boeing, Home Depot, 3M, Discover, and AT&T with a primary focus on front-end development and user experience
- Developed and maintained roughly two dozen client properties built primarily in the Drupal CMS (versions 8/9) and/or the React-based Gatsby.js framework
- Collaborated with project managers, product managers, and designers to gather and refine project requirements and achieved consistent client satisfaction
- Conducted code reviews, managed multiple Git code repositories, identified and resolved technical issues, and implemented performance optimizations resulting in seamless user experiences and bug-free applications

Lockheed Martin

Crystal City, Virginia

Software Engineer | Mar 2016 - Nov 2018

- Worked with a large development team for the Government Services Administration (GSA) in upgrading and maintaining a large-scale Drupal 8 GSA portal application
Created, maintained, and optimized the entire front end of the GSA portal application, creating new Twig-based template theme files and optimizing all areas of the custom GSA theme
- Integrated community-contributed Drupal 8 modules for extending existing functionality and collaborated on custom module development for required project functionality
- Actively participated in agile development processes, including sprint planning, daily stand-ups, and sprint retrospectives, contributing to the team's efficiency and project success

INTERESTS

Personal

Travel and Outdoors
Linguistics and Foreign Dialects
All things Baltimore Ravens & O's
DFS (Daily Fantasy Sports)

Professional

AI (GPTs in general)
R3F (React Three Fiber)
Python
Any fun/interesting UI technologies

PROFESSIONAL EXPERIENCE (Cont.)

Carousel 30, a Yes& Company

Alexandria, Virginia

(Multiple Roles) | Nov 2011 - Feb 2016

- **Technical Team Manager** | Nov 2014 - February 2016
Project lead on all new and existing development projects. This included time management for each developer on the overall team, individual and team-based code reviews, and training and instruction for both in-house developers (FTEs) and external contract workers
- **Senior Front End Developer** | Nov 2012 - Nov 2014
In charge of front-end development for all projects which included extensive cross-browser testing, weekly code reviews, and brainstorming/meetings with the creative department to achieve consistent client satisfaction
- **Front End Developer** | Nov 2011 - Nov 2012
Collaborated with the creative department in design reviews for developing new websites and other client digital assets primarily using the Drupal 7/8 CMS