

Jennifer Haggerty

JavaScript/PHP/C# Developer

Georgia, US

thejenniferhaggerty@gmail.com

www.jenniferhaggerty.com

Work Experience

Freelance

Web Developer and Administration

January 2024 – Current

Generate ecommerce experiences for B2C vendors in Shopify, WordPress with WooCommerce, and SquareSpace in the arts and entertainment sector using PHP, React, Next.js, and JavaScript. Implement and monitor Google Analytics and Tag Manager on web events, generate reports on user interactivity and retention, strategize and develop SEO campaigns integrating with social media. Conduct site audits for ADA compliance and accessibility and provide documentation with solution instructions.

CQL Corp

Interface Developer

January 2023 – December 2024

Developed custom React component libraries with TypeScript in a headless CMS. Leveraged Salesforce to enhance global loyalty programs and improve user engagement. Tailored Shopify Liquid themes using Figma designs to ensure seamless brand alignment, optimized user experience. Integrated Google A/B testing driving data-driven decision-making and customer segmentation strategies. Enhanced web and mobile accessibility by addressing critical ADA compliance issues in HTML and CSS3.

TaxSlayer

Front End Engineer

September 2021 – December 2022

Ensured seamless functionality across individual and professional financial tax preparation applications. Modified C#, HTML/CSS, React, and JavaScript within .NET MVC applications to support annual marketing campaigns. Collaborated with designers to execute cohesive website and Pro software marketing campaigns using Figma assets. Participated in Agile methodologies, including daily standups and bi-weekly grooming sessions.

GoCollect LLC

Platform Specialist

March 2019 – April 2020

Developed and tested API integrations using PHP's Symfony and GraphQL, ensuring robust and scalable solutions. Automated onboarding processes with Docker and Ansible, reducing manual effort and improving efficiency. Leveraged S3 and Lambda services reducing overhead and increasing scalability. Designed and implemented UI prototypes from wireframes, translating concepts into functional interfaces. Built an inventory application with Node.js and React, delivering a streamlined solution for inventory management. Authored comprehensive documentation for applications, onboarding processes, and code to support the team.

Fast Growing Trees

Software Engineer

January 2018 – February 2019

Unified disparate PHP modules into a single cohesive system, improving maintainability and reducing complexity. Optimized operational costs by consolidating third-party e-commerce services, enhancing overall efficiency. Analyzed SQL data with PHP and styled outputs using CSS and jQuery to deliver actionable insights. Automated daily reporting processes using bash, JavaScript, MySQL, and MSSQL, increasing operational transparency. Migrated legacy assets to React with TypeScript for Shopify's platform.

Digital Derm Inc.

Web Design and Administration

November 2015 – December 2017

Migrated hosting services from GoDaddy to AWS, achieving significant cost savings and improved scalability. Converted static HTML/CSS websites into WordPress platforms, enabling in-house web and content administration. Adhered to HIPAA law and guidelines for internet security measures including MFA and encryption at REST. Designed responsive themes to enhance SEO rankings and improve user engagement across devices. Implemented modern web design practices to elevate the overall user experience and site performance.

Skills & Tools

Languages

HTML

CSS + SASS

PHP

C# + .NET

JavaScript + TypeScript

Liquid (Shopify)

Pug + Jade

B2C Commerce JavaScript (SFCC)

Task/Build Scripts

Node/NPM

Gulp

Webpack

Frameworks/Libraries

MaterialUI, HeroUI

TailwindCSS

Bootstrap, Flexbox

React

Vue

jQuery

Next.js

Code Repos

Github

Gitlab

Azure DevOps

Atlassian DevOps

Platforms

Salesforce Commerce Cloud

Shopify Plus

WordPress

WooCommerce

Databases

MySQL

MariaDB

MongoDB

GraphQL

Operating Systems

Windows

MacOS

Ubuntu (Linux)

Education

2008-2012

University of South Carolina

Bachelor's Degree - B.A.

Volunteering

Girls Who Develop It