

# Jennifer Haggerty

## Frontend Software Engineer

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[Website](#)

### Skills & Tools

JavaScript, React, Redux, TypeScript, Java, C#, PHP, Node.js, Next.js, Express, GraphQL, MySQL, MongoDB, Azure, Atlassian, Vercel, AWS, CI/CD, version control with Git and Bitbucket, Figma, SalesForce Commerce Cloud, Linux, OS X, Windows, PowerShell, bash, iTerm, Android, iOS, Unit-Testing, TDD, Mocking, HTML, CSS/SCSS, TailwindCSS, MaterialUI

### Work Experience

#### CQL

January 2023 – December 2024

Interface Developer

- 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 with Salesforce promotions, driving data-driven decision-making and customer segmentation strategies.
- Implemented XML-based solutions to automate data imports into Salesforce, streamlining operational workflows.
- Enhanced web and mobile accessibility by addressing critical ADA compliance issues in HTML and CSS3.

#### TaxSlayer

September 2021 – December 2022

Front End Engineer

- Resolved complex issues in React and JavaScript libraries, ensuring 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

March 2019 – April 2020

Platform Integrations Specialist

- 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.
- 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

January 2018 – February 2019

Software Engineer

- 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.** November 2015 – December 2017  
Web Design and Administration
- 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, encryption at REST, and continuous training across administrative and corporate staff.
  - 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.

- ScreenTell** April 2016 – June 2016  
Web Developer
- Developed and deployed LAMP CMS services using PHP, Javascript, CSS, and HTML.
  - Researched and integrated appropriate WordPress plugins.
  - Adhered to HIPAA in web security and integrations for ScreenTell's medical services.

- Omega Broadcast Group** May 2015 – December 2015  
Web Content Administrator
- Created marketing materials, photo and video, that were disseminated to the YouTube platform.
  - Managed WordPress updates, plugin proposals, and developed custom WordPress plugins in PHP.
  - Participated in strategy meetings to increase customer retention and acquire partners.

- Metropolitan Fine Arts and Antiques** September 2012 – March 2015  
Office Administrator
- Photographed inventory for commercial advertisement, and international editorials and sales.
  - Managed client relations (domestic/international) setting clear expectations and deliverables.
  - Updated and maintained company web stock and office inventory.
  - Provided archival documentation and prepared financial portfolio certifications.

- Jim Hudson Automotive Group** August 2010 – June 2012  
Internet Marketing Assistant
- Photographed, retouched and organized product image assets with Mac osX for online automotive CMS.
  - Propagated sales inventory to multiple sales pipelines, providing cross-country exposure and increased sales reach..
  - Created marketing materials by working closely with the marketing manager.

## Education

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- Augusta Technical College** June 2021  
Associate's Degree - A.A.S
- University of South Carolina** May 2012  
Bachelor's Degree - B.A.