Brian Hamburg

SUMMARY

With over a decade of experience building user interfaces for the Web and providing technical support, my focus has always been to remove friction from the user experience with an appreciation for both accessibility and aesthetics.

Personal profile: https://burgbits.com

Key technologies used include vanilla JS, Vue, Angular, React, jQuery, Sass/CSS, and Bootstrap on the front end; Adobe Experience Manager (AEM) with HTL (Sightly) templates written in Java/Apache Sling on the back end; automated testing with Cypress, Vitest, Vue Test Utils, JUnit, and Jasmine; and Git, GitHub Actions, and Jenkins for CI/CD.

RELEVANT EXPERIENCE

Oncourse Home Solutions

Senior Software Engineer / July 2023 - Present

Leading UI development of internal and external-facing web software initiatives. Utilizing headless CMS solutions with React (Gatsby and Next.js) for a nationwide home warranty e-commerce platform, creating front-end wireframes/mockups with Figma, and contributing to back-end design and implementation.

The Walt Disney Company

Senior Software Engineer - Front End / February 2022 - July 2023

Led front-end software quality initiatives and drove major feature releases. Built and maintained user interfaces with Vue.js for software that controls the content delivery ecosystem for properties including Disney+, ESPN+, and Star+. Implemented new automated testing with Vitest, Vue Test Utils, and Cypress.

American Red Cross

Full-Stack Developer / February 2021 – February 2022

Created and maintained features for RedCross.org and RedCrossBlood.org within the enterprise web content management system (AEM) and contributed to associated APIs. Implemented new automated testing with JUnit, Jasmine, and Cypress.

Thomas Jefferson University and Jefferson Health

Web Developer / September 2012 – February 2021

Created and maintained features for Jefferson.edu and JeffersonHealth.org within the enterprise web content management system (AEM), utilizing server-side JavaScript, and Java. Contributed to the development of other front-end web applications as needed, utilizing vanilla JS and React, Sass/CSS, and HTML.

Law School Admission Council

Web Services Specialist / September 2008 – September 2012

Created and maintained features for LSAC.org, leading an initiative to make web content adhere to WC3 accessibility guidelines. Converted the intranet portal from a static web site to a Microsoft SharePoint site.

EDUCATION

Master's Certificate in Application Development / La Salle University / Obtained in 2013

Bachelor of Science in Business Administration / La Salle University / Graduated 2011, Magna Cum Laude

Associate of Arts in Business Administration / Bucks County Community College / Graduated 2010

Associate of Arts in Graphic Design / CHI Institute / Graduated 2006