Bonnie Mellott – Principal Frontend Engineer

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Skills / Tools

JavaScript, React / Redux, Node.js, styled-components, Sass, LESS, Visual Studio Code, Webpack, Git, Figma

Experience

Principal Frontend Software Engineer | Dell Technologies   January 2021 to present

- Developed and maintained the Dell Design System (DDS) community platform, which provides instructions and support for over 100 registered applications across Dell.
- Maintained and enhanced delldesignsystem.com, using React, Next.js, Strapi CMS, and styled-components.
- Fostered a team mindset with a distributed team across the United States and Brazil.
- Developed a DDS Feedback/Support form, using the JIRA API, allowing both internal and external customers to create tickets directly from the DDS website, streamlining the support process for customers and product managers.

Frontend Engineer | Clayton Homes (largest manufactured home builder in the U.S.)   September 2017 to January 2021

- Led a major refactor of claytonhomes.com, bringing a 5-year old site to a modern tech stack featuring React 17, stateless components, and the context API. This included refactoring the customer account and favoriting system, and adding content management through Contentful.
- Defined and enforced style guides, coding standards, and best practices for client-side coding. Mentored other devs and acted as a liaison between design and development.
- Led efforts to create a shared React component library using Storybook.js and styled-components. This npm package and browsable storybook was used across multiple teams.

Frontend Engineer | Scripps Networks Interactive (media and broadcasting company)   July 2016 to September 2017

- Updated and enhanced web sites for HGTV, Food Network, Travel Channel, and other lifestyle brands, moving these brands to a single platform. Refactored/improved frontend code sitewide.
- Optimized performance of popular brand websites that receive millions of views per week.

Frontend Web Developer | Clayton Homes (largest manufactured home builder in the U.S.)   September 2010 to June 2016

- Developed claytonhomes.com, as well as hundreds of .net-driven websites for over 350 home centers, and numerous home building facilities.
- Led efforts to convert all Clayton to mobile-friendly responsive design, resulting in improved search engine rankings, and a better user experience on mobile devices.

Web Designer | AT&T Internet Operations Group   January 2005 to September 2010

- Designed standards-compliant websites for YP.com customers using Photoshop, HTML and CSS.
- Fulfilled special requests and escalations for higher-profile advertisers.
- Responsible for continuous training/development of 20+ designers from one of AT&T's outside vendors.

Web Designer/Developer | Coolblue Interactive   March 2003 to January 2005

- Created visual design comps for web sites and web-based content management software
- Developed and tested database-driven web applications using PHP and MySQL.
- Guided clients in using Coolblue's Email Marketing Application

Education

The Art Institute of Atlanta | Bachelor of Fine Arts degree in Interactive Media Design   July 2001 to December 2004
GPA: 3.8, Best In Show at Graduation Portfolio Show, Perfect Attendance for 12 Consecutive Quarters