

# 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 October 2023

- 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

GPA: 3.8, Best In Show at Graduation Portfolio Show, Perfect Attendance for 12 Consecutive Quarters