Brandy E. Garland

FullStack developer | A-CSD | CSM | CSPO

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Relevant Skills

Comfortable: TypeScript, JavaScript, React (both 15 and 16), Redux, Material UI, Immer.js, Django, Django Rest Framework, Python, Redux-Observables, React-Router, ES6, Node, C#, HTML, CSS, SASS, LESS, Git, CLI, Express, Agile, Scrum, Ruby, Rails, WPF, jQuery, Photoshop

Familiar: Docker, Kubernetes, ESB, Redis, React Native, Reflux, Backbone, Underscore, Java

Work Experience

FullStack Developer   May 2020 — Present
Sleep Number
- Work remotely with distributed team to migrate ECOM application to Workarea system
- Work with Product and Business teams to formulate, design, and develop products, like Shared Cart
- Research and lead initiatives on best practices within the code base, including a TDD initiative
- Investigate issues and solve bugs in a full-stack capacity
- Work with QA team in a development capacity to build and maintain WATIR/Sauce Labs testing tools
- Lead and facilitate meetings for the Front End Engineers Guild

FullStack Developer   December 2019 — May 2020
Nutrien via Apex Systems
- Developed front end solutions for client facing applications, both for internal clients and external customers
- Developed and maintained APIs in both JavaScript and Django
- Used TDD practices to improve codebase and mitigate possibility for error, enforced code best practices as code owner and code reviewer
- Learned Django and Django Rest Framework to lead the API development of high value application
- Learned Kubernetes and Docker to align with company's coding practices
- Facilitated remote inter-team collaboration to improve team's cross functional capabilities

FullStack Developer   May 2019 — March 2020
Blue Cross Blue Shield via Brooksource
- Worked remotely with distributed team to create full-scale React web application for HealthTech client
- Created new web components in React integrated with Redux
- Developed web APIs and integrated with React UI
- Maintained and integrated with existing legacy codebase
- Refactored large multifunctional component for optimal developer experience within legacy codebase

FullStack Developer / Team Lead   August 2018 — May 2019
TradePMR
- Lead a distributed team in developing EarnWise, the React web app for portfolio and order management
- Remained on call in case of emergency trading scenarios to offer solutions in realtime
- Worked with executives to write speeches and create software for FinTech conferences
- Redesigned web platform to offer a rich mobile experience, resulting in an increase in client use
- Dramatically improved the performance of the position trading system
- Worked concurrently on JS with React 15 + Reflux, TS with React 16 + Redux, C# for WPF and API, ASP.Net applications, and Wordpress company homepage

Freelance Web Developer   2014 — Present
Booster Tickets
- Creates a digital ticketing platform for high school sports
- Developed, designed, and maintained 4 responsive web React-Redux-TypeScript applications:
  - Attendee app for searching schools and events to purchase tickets (and self-redeem)
  - School host app for creating events, tickets, and venues, and viewing metrics
  - Scanner app for school employees to optionally redeem tickets at the gate via QR code
  - Booster admin app for registering schools and viewing metrics
- Completed the MVP as the sole web developer on a team of 5
- Integrated with Stripe, AWS Amplify, Google Maps, and Google Analytics

Education

B.S. in Psychology, minor in Mathematics, University Honors   2010 — 2014
Francis Marion University, Florence, South Carolina