


Brandy E. Garland

FullStack developer | CSM | CSPO

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 www.begarland.com

 github.com/begarland

Relevant Skills

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

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

Work Experience

FullStack Developer

December 2019 — Present

Nutrien via Apex Systems

Responsibilities:

- Develop front end solutions for client facing applications, both for internal clients and external customers
- Develop and maintain APIs in both JavaScript and Django
- Use TDD practices to improve codebase and mitigate possibility for errors
- Enforce code best practices as code owner and code reviewer

Achievements:

- 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

Responsibilities:

- Work remotely with distributed team to create full-scale React web application for HealthTech client
- Create new web components in React integrated with Redux
- Develop web APIs and integrate with React UI
- Maintain and integrate with existing legacy codebase

Achievements:

- Refactored large multifunctional component for optimal developer experience within legacy codebase
- Optimized speeds on UI to prevent page crashes and lag

FullStack Developer / Team Lead

August 2018 — May 2019

TradePMR

Responsibilities:

- Create digital solutions for registered investment advisors to manage their clients
- Lead a distributed team in developing EarnWise, the React web app for portfolio and order management
- Develop, design, plan, release, and interface with the business leaders
- Remain on standby in case of emergency trading scenarios to offer solutions in realtime
- Work with executives to write speeches and create software for FinTech conferences

Achievements:

- 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

Responsibilities:

- Create a digital ticketing platform for high school sports
- Develop, design, and maintain 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

Achievements:

- 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
Francis Marion University, Florence, South Carolina

2010 — 2014