# Marcus T. Parker

Based in Cary, NC | marcus.parker@funkydiscordllc.com | 919-338-6666 Founder of Funky Discord LLC (2018)

#### Skills

**Language Experience:** Bash, CSS, ES6-ES10, GraphQL, HTML/HTML5, JavaScript, JSX, CSS Preprocessors, PHP, Python, TypeScript, C#, Bash scripting, Powershell

**Framework/Libraries:** React, React Native, Redux, RxJS, MySQL, PostgreSQL, AngularJS (1.x.x), Angular (2+), Bootstrap, Electron, jQuery, Laravel, Node

**Tools:** Cypress, Git, GraphQL, Docker, Jest, Protractor, Webpack, Next.js, jQuery, Bootstrap, Insomnia, JSON, Make, npm, Postman, Wordpress, REST, Sentry, styled-components, SMACSS/BEM - CSS Methodologies, Frontend build/packaging tools, Yarn, NGINX, Apache, MacOS, Windows, Linux, AWS, CI/CD

#### **Experience**

### **Software Engineer (Assistant Vice President)**

Deutsche Bank - Cary, NC | Sep 2020 - Current

- Worked on AAR (Account Activity Review) team in a React based monitoring project
- Researched current bank technical standards across multiple projects to make architectural decisions for a new project
- Coordinated with various teams within and outside US borders to begin implementation on a dynamic UI Component rendering mechanism

### Frontend Engineer II

Lulu Press - Raleigh, NC | Aug 2016 - Aug 2020

- Worked with a team of developers to build multiple platforms for Lulu (Can provide screenshots on request):
  - Glasstree Publishing Platform (<a href="https://glasstree.com/shop/">https://glasstree.com/shop/</a>, AngularJS 1.x.x)
  - Internal Admin Portal (Angular 2+)
  - Lulu Developer Portal (<a href="https://developers.lulu.com/home">https://developers.lulu.com/home</a>, Angular 2+)
  - Lulu xPress (https://xpress.lulu.com/, React)
  - Lulu 2.0 (https://www.lulu.com/, React)
- Implemented full unit testing suite using Jest/Protractor
- Assisted peers in learning new frontend technologies such as Angular and React
- Worked on GraphQL API implementation for Lulu 2.0
- Performed code reviews to ensure the integrity of projects being worked on

- Assumed a Team Lead role for front-end frontend developers in the absence of senior/mentor position
- Managed the Lulu GDPR implementation effort
- Formed architectural decisions for the frontend platforms
- Established frontend architecture meeting to unify the contract/in-house teams
- Conducted interviews for front/back end candidates
- Established coding standards for the various frontend codebases with a combination of prettier and git hooks
- Worked with Engineers to establish CI/CD pipelines for various repositories
- Implemented a Shopify Theme using React/Slate with Storybook components

#### Founder

Funky Discord LLC - Raleigh, NC | June 2015 - Present

- Worked with clients to design/build Wordpress/Wix/Squarespace themes and websites
- Developed various complex projects involving technologies such as Electron, React, Angular, Laravel/PHP, Docker. (Most projects are under NDA, however a reference can be provided to validate the previous statements)
- Worked on migrating an OctoberCMS based website with technical debt to a new NextJS SEO website to improve performance and code reusability for client
- Worked on the UI/UX Design and development of full stack applications for clients
- Implemented React micro-frontend architecture to match client needs transitioning from an ASPX.NET code base
- Implemented a storybook UI with rollup functionality to provide UI components across a micro-frontend architecture

#### **Frontend Optimization Engineer**

Brooks Bell - Raleigh, NC | Jan 2015 - July 2016

- Strategize and implement UX/UI tests to run on client web pages
- Use front-end languages to build single pages to full site redesigns
- Setup and launch tests through Adobe Test&Target, Optimizely, and Monetate
- Gained an advanced knowledge of web technologies (such as HTML, CSS, JavaScript)
  through the course of build front-end tests for clients
- Perform Cross-browser testing to ensure test implementations are performing efficiently
- Trained developers on A/B testing and tool fundamentals
- Gained a higher understanding of user behavior/using this knowledge to make decisions

#### **Software Engineer**

Datawatch - Greensboro, NC | June 2014 - December 2014

- Solved issues and bugs in software, gaining a higher knowledge in proper debugging/troubleshooting
- Assisted with the development of new software features for products "Datawatch Monarch" and "Datawatch Designer"

# **Education**

## **B.S. Computer Science**

University of North Carolina Greensboro, May 2014