

Brandon Jones

3535 Clancy Way, Smyrna GA, 30080

bjones042120.tech@gmail.com

<https://github.com/bjonesy>

<https://brandonsj.me>

(813) 943-2331

PROFESSIONAL SUMMARY

Experienced software engineer with over 7 years of experience seeking a challenging position in a dynamic and collaborative work environment.

KEY SKILLS & COMPETENCIES

Java, Spring, Cucumber, JavaScript, TypeScript, Kafka, MYSQL, OpenAPI, Docker, Material UI, Emotion, Styled Components, React, Redux, Node.js, SCSS, Tailwind, CSS, HTML, Git, Jest, Auth0, Gatling, Angular, webpack, Rollup, Vite, Qwik, Bitbucket, GitLab, Spectral, Postman, Redocly, Gatsby, GCP, AWS, PagerDuty, Slack, Jira, Miro, Cypress

PROFESSIONAL EXPERIENCE**BetterCloud, LLC** - Atlanta GA

August 2019 - Current

I currently work on a large SaaS application management and security platform. I have worked on multiple parts of the application which span from the UI, multiple Back-end micro services, internal systems used for tooling and engineering support teams. From this work I have gained lots of experience with transitioning roles and being apart of multiple engineering teams. I have also gained a lot of experience working with 3rd party APIs and how to integrate them into different technology stacks.

Software Engineer 3

January 2022 - Current

- Worked on a specialized team dedicated to building tooling and automation for creating a API-first approach to building APIs. This included using tools such as OpenAPI, Spectral, 42 Crunch, Redocly, Postman, Java and Spring.
- Designed and implemented a Java error handling framework as a Spring library that engineering teams utilize when building APIs.
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Software Engineer 2

December 2020 - January 2022

- As part of a team, I played a key role in the reconstruction of the asset file ingestion process for BetterClouds' Box integration. This required the development and maintenance of several Spring microservices and extensive use of Kafka.
- Worked on a number of internal application support teams. Main day to day duties were spent working on high to medium priority bug tickets. This included being on a 24hr rotational call schedule to monitor and troubleshoot alerts to improve application stability and prevent incidents. This work spanned across multiple Spring microservices and other internal tooling maintained by engineering teams.

Software Engineer

August 2019 - December 2020

- Lead React Front-end development for adding BetterCloud's OneLogin native integration. This included technical planning and working with product on a deliverable timeline. Was the first successful conversion of a custom integration to a native integration, This process was documented and adopted by other teams that were responsible for converting other native integrations.
- Lead React Front-end development for adding Dropbox as an IDP for registration and login. Also played a pivotal role in updating the Spring microservices. This included technical planning and execution of Front-end work, adding new Auth0 social connections and updating multiple core Spring microservices.

Dick Sporting Goods (Blue Sombrero, LLC) - Atlanta GA

Senior Software Engineer

December 2017 - August 2019

Worked on an initiative to rewrite a monolithic legacy youth sports registration application to a modern event-driven, service oriented architecture, using .NET Core & Angular.

Notable Accomplishments & Achievements

- Lead Angular upgrade from 2 to 5.
- Lead Angular upgrade from 5 to 6.
- Completed C# training.
- Created an Angular shared component library that was used by multiple development teams.
- Helped and lead the creation of the companies first style guide that was an interactive Angular app. It helped engineers and the UX team keep branding and UI elements consistent. Similar to <https://material.angular.io>
- Helped rebuild legacy ASP.NET Core microservices to event-driven architecture utilizing RabbitMQ and the entity framework.

Cox Media Group - Atlanta GA

February 2014 - November 2017

Senior Software Engineer

November 2015 – November 2017

I was apart of an innovation team of developers, designers and product managers that were responsible for creating new technology features for different brand websites and applications. This included facilitating new brand full website launches, new brand technology feature launches, code commit checking, testing and pushing updates to Github, daily team stand ups, project scopes from start to finish including timelines and process maps. This also

included working with 3rd party vendors, to implement software for data tracking and brand analytics.

Notable Accomplishments & Achievements

- Built a video wrapper API using Node.js, Express, Babel, ES6, React and Webpack. This API ties into different 3rd party APIs such as Facebook, YouTube, Rumble and Anvato for tracking video data. This video wrapper is used to track video analytic data across all Fans 1st Media brand sites and is also starting to be used across all of CMG. It tracks user interactions with the video player, video watching percentage and 3rd party API functions that are used to help track video data.
- Learned Python, with no prior experience, to help build out a data dashboard of Google analytics data for sessions and page view per sessions. This involved tapping into 5 different brand websites to access the Google analytics data from the Google Analytics API, storing this data into multiple Mongo databases and then using Jinja 2 to display the data in a dashboard format. (December 2016)
- Worked overtime with the design team to help implement brand design architecture and lead development for the first all-digital awards experience to honor 2016s best in country music. Using JavaScript and browser cookies, I created a voting polling system that was used to track votes for multiple musicians in multiple categories over a three to four week period. To accommodate a smooth voting experience, a series of JavaScript modals would allow users to seamlessly vote multiple times and share each vote to a variety of different social channels without a page load. These results were tallied together to award country music artists, such as Blake Shelton, their perspective awards per the award category. (2016)

Software Engineer

February 2014 – November 2015

Responsible for taking over Rare.us website development from a contracted, outsourced company in Chicago. This involved becoming the sole developer, leading all technical new builds and maintenance on the website for 2+ years. During this time, I had responsibility for all development, design, architecture, maintenance, feature deploys, 3rd party ad control, and analytics. From the website's success, a subsidiary company, Fans 1st LLC, was formed under CMG, growing from 5 employees to over 50. This also led to the formation of other CMG brand sites as well as inheriting other CMG brands looking to leverage the media platform I created and built for Rare.us. I was able to achieve these milestones while working remotely and without a fully-staffed development team to share the load.

Notable Accomplishments & Achievements

- Took over the development from a 3rd party vendor and was the sole developer for 2+ years. Once the site achieved major success, additional developers and supporting team was built up.
- Helped Rare.us go from hundreds of page views, to thousands, and then to over 100,000 unique visits per day
- From the success of the website this helped form Fans 1st LLC which is a subsidiary company of CMG.
- Lead multiple initiatives to decrease page load times by removing legacy PHP, JavaScript and CSS.

- Helped gather data and analytics from Google analytics A/B testing.
- Used PHP and JavaScript to build back-end admin UI components, like an easy drag and drop list of authors to attach or remove from an article.
- Used PHP, JavaScript and HTML5 to build many front-end features like content sliders, infinite scrolling, sharing widgets, and subscribe forms.

SPECIAL SKILL & ACTIVITIES

Special Training & Certifications

Selected to attend the WordPress VIP workshop in 2014 & 2015. This is a two-day seminar for key WordPress client developers in Napa Valley California. Classes focused on security best practices, modern day WordPress development, WordPress customer use case studies and one on one developer collaboration sessions with top WordPress core engineers.

Community Involvement

Volunteer Project Manager for The Atlanta Concours D'Elegance, a premiere automobile showcase event benefitting The Atlanta Toolbank and The Atlanta Alzheimer's Association. Developed and launched the website for the first annual Atlanta Concours D'Elegance with custom features such as theme option admin ui panels and use of the WordPress API.

EDUCATION

Saint Leo University, St. Leo, Florida

Bachelor of Arts in English (Specialization in Creative Writing), May 2006

NCAA Men's Soccer 2003 – 2006 (SSC Title 2005)