BALLYN MILLER
STAFF SOFTWARE ENGINEER

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Seasoned Staff Software Engineer and technical leader with extensive full-stack expertise and a proven ability to tackle complex challenges. Known for driving cross-platform collaboration and spearheading efforts to optimize systems for performance and maintainability, resulting in scalable, reliable, and impactful solutions.

WORK EXPERIENCE

STAFF SOFTWARE ENGINEER   OCT 2022 – OCT 2024

TECHSTYLE OS (JUSTFAB) - REMOTE

- Led migration from ColdFusion to Next.js, React.js, and TypeScript, creating reusable components that boosted performance and reduced development time across brands.
- Established Git standards to improve team collaboration, code quality, and delivery consistency.
- Mentored developers in Next.js, React Native, and GraphQL, driving best practices and team alignment.
- Designed a compliant checkout solution using React Native, ensuring seamless workflows across brands.
- Created dynamic Builder.io components with React.js and React Native, enabling real-time updates.
- Led technical strategy for a mobile app, integrating React Native with custom native iOS/Android code to enhance scalability and performance.
- Streamlined onboarding by defining architectural patterns, standards, and tools to ensure long-term success.

SOFTWARE ENGINEER   JUNE 2019 – OCT 2022

SS&C ADVENT, JACKSONVILLE, FL

- Implemented key features for the Rebalancer tool using React.js, C#, and AWS, ensuring a high-performance frontend while mentoring junior developers to enhance team capabilities.

INSTRUCTOR   JAN 2020 – MAY 2021

FULLSTACK ACADEMY – REMOTE

- Developed a full-stack JavaScript curriculum covering React.js, Node.js, Express, MongoDB, and core JavaScript concepts through interactive lectures, hands-on assignments, and detailed code reviews.
- Assessed student performance and provided actionable feedback, promoting mastery of industry-standard tools such as Git, NPM, and Postman for efficient API testing.

SOFTWARE ENGINEER

RACKSPACE – REMOTE   SEP 2013 – FEB 2019

- Spearheaded the implementation of secure single sign-on, modernized the tech stack with Knockout, Python, and Cassandra, transitioned APIs to microservices for improved scalability, and built data visualization tools using HTML templates.

EDUCATION

BACHELOR OF SCIENCE IN COMPUTER SCIENCE   AUG-2007 – JULY 2012

GEORGIA SOUTHERN UNIVERSITY

SKILLS

Javascript, Typescript, HTML, CSS, SCSS, Styled-Components, MySQL, GraphQL, MongoDB, Next.js, React.js, React-Native, Redux, Node.js, Jest, Jira, Docker, Git, Yarn, Npm, Webpack, Storybook, Rest APIs, Builder.io, Docker, Jenkins, Figma, Github Actions, Firebase, Fastlane, Express