

## SUMMARY

Full stack software engineer with a passion for crafting clean code and adhering to DRY principles. Javascript developer with experience building modular, front-end components with React. Former professional Broadway actor of 10 years totaling over 2,300 live performances from New York to Las Vegas. Excellent communicator with over 5 years experience mentoring young artists and athletes in both one-on-one and group settings.

## SKILLS

LANGUAGES: JavaScript, Node.js, Python, HTML, CSS, SQL, TypeScript

LIBRARIES AND FRAMEWORKS: React, Redux, Express, Flask, jQuery, Jasmine, Jest, React Testing Library, Bootstrap, Material UI

TOOLS: Git, PostgreSQL, Axios, Jinja, VSCode, Heroku, Netlify, AWS

SOFT SKILLS: Public Speaking, Flexibility, Collaboration, Attention to detail

## EXPERIENCE

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| <b>Zephyrx</b><br>Associate Software Engineer  | May 2021 - Current          |
| <ul style="list-style-type: none"><li>• Refactored and extended internal tooling to empower clinical trial and customer success departments, reducing ops task workload by 17%</li><li>• Improved code quality by implementing GitLab CI pipeline, reducing introduction of test-breaking bugs</li><li>• Worked with clients to address needs, spec requests, and set development roadmap</li></ul>  |                             |
| <b>Technical Engineer, Jr</b>  | November 2020 - May 2021    |
| <ul style="list-style-type: none"><li>• Added accessibility for 20+ new languages and dialects, resulting in international use of our provider dashboard</li><li>• Supported QA team by developing a unit test suite and documentation for our React app, resulting in a single communication close rate over 75%</li><li>• Contributed to build stability by coordinating regression testing of web and mobile components, resulting in improved team understanding of product architecture</li></ul> |                             |
| <b>Springboard, Software Engineering Career Track</b><br>Student   | April 2020 - September 2020 |
| <ul style="list-style-type: none"><li>• 700+ hours of hands-on course material</li><li>• 1:1 industry expert mentor oversight</li><li>• Completion of 4 in-depth portfolio projects</li><li>• Mastered skills in front-end web development, back-end web development, databases, data structures and algorithms</li></ul>  |                             |
| <b>Jersey Boys</b><br>Actor - New York, NY   | August 2015 - March 2020    |
| <ul style="list-style-type: none"><li>• Acted in over 1,500 performances of this ubiquitous Broadway Show</li><li>• Understudied and carried out the duties of 6 different roles, going on as late as mid-show</li><li>• Took action to save 7,800 ticket refunds over 4 performances by stepping in for duties outside of job scope</li></ul>   |                             |
| <b>King School</b><br>Acting Coach - Stamford, CT  | January 2020 - March 2020   |
| <ul style="list-style-type: none"><li>• Advised on best practices for pursuing professional careers in the entertainment industry</li><li>• Offered young professionals modern methods for approaching new and current material</li><li>• Engaged with students of all experience levels one-on-one, producing greater understanding and depth of performance</li></ul>  |                             |

## PROJECTS

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| <b>Lyrify</b><br>Lyrics for Spotify listeners   | 2020 |
| <ul style="list-style-type: none"><li>• Crafted a responsive single-page app with React, Redux, and Material UI components working with a Node / Express backend</li><li>• Followed OAuth2 protocol for login via Spotify and consumed multiple 3rd party APIs for data aggregation with PostgreSQL</li><li>• Improved MVP by adding custom search feature which validated and cleaned user inputs to increase rate of positive results</li></ul> |      |
| <b>Quote Me</b><br>React quote generator  | 2020 |
| <ul style="list-style-type: none"><li>• Built and tested responsive single-page app with a combination of React, Typescript, Jest, and Styled Components.</li><li>• MVP consumed a 3rd party API to provide users access to randomly generated quotes they could then copy or Tweet</li></ul>   |      |
| <b>The Easy Meal</b><br>Discover recipes, construct and email yourself a grocery list   | 2020 |
| <ul style="list-style-type: none"><li>• Built Flask Python backend serving dynamic Jinja HTML templates, and a UI responsively styled with bootstrap and custom CSS</li><li>• Secured against CSRF with form validation, and applied bcrypt authentication for user registration and login</li><li>• Consumed 3rd party API to access over 380,000 recipes, and cached recipe data with PostgreSQL to reduce API calls.</li></ul>                 |      |
| <b>Jobly</b><br>Mock job-seeking website  | 2020 |
| <ul style="list-style-type: none"><li>• Developed a RESTful API with Node / Express, and a modular UI for this single page React app</li><li>• Built and validated forms with Formik and JSONSchema, and managed data with PostgreSQL</li><li>• Followed JWT standard for user authentication and authorization</li></ul>   |      |

## EDUCATION

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| Springboard<br>2020<br>Software Engineering Career Track Certification | Emerson College<br>BFA Musical Theatre 2011<br>Cum Laude. Dean Scholarship Recipient |
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