## **KEVIN SPENCE**

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## **OBJECTIVE**

I'm seeking a Front-End Developer position, but am open to anything tech related. I have two years of experience working with JavaScript and React.js, as well as past programming experience as a mechanical engineering student. Additionally, I have two years of sourcing and estimating experience with an automation systems integrator.

## **EDUCATION**

**B.S Mechanical Engineering -** The Ohio State University - 12/2017

Self-taught Front-End Developer - Free Code Camp, The Odin Project, etc. - 06/2021-Present TECHNICAL SKILLS

**Proficient:** JavaScript, HTML5, CSS3, React, Git, Defining Requirements, Technical Communication, Quantitative Analysis, Procurement, Estimating, Cost Avoidance, Excel/Sheets, SolidWorks, Notion

Knowledge of: Typescript, Redux.js, Jest, MUI, Node.js, Express EXPERIENCE

Person Programming Projects - <u>KEVINSPENCE95.GITHUB.IO</u>

- **Tic-Tac-Toe, Simon Game:** Learned how not to code. Used jQuery and lots of if statements with few helper functions.
- **Animal Cards:** Learned to use fetch and consume promises with error handling. Experimented with a react-like pattern to create re-usable card components.
- **Calculator:** Mastered DOM manipulation without jQuery. Learned event delegation.
- Library App: Implemented ES5 constructor functions, local storage, and basic CRUD.
- **Restaurant Homepage Clone:** Configured webpack module bundler. Built card slider from scratch. Broke down and replicated site animations with transitions and keyframes.
- Weather App: First React project. Consumed a REST API and modified/cleaned data according to my needs. Used core react hooks as well as my own custom hook.
- Fake Ecommerce Site: Implemented the redux pattern with React's context API. Built out a countdown timer, product filters, pagination, and local storage to save cart state.

Self-Employment / Exploration - Columbus, OH (03/2020-06/2021)

- Independent asset management/trading + Music production
- Successfully identified investment/trading opportunities during the biggest bull market in history and explored a passion of mine in the meantime. Became financially literate.

Strategic Sourcing Engineer @ Honeywell Intelligrated - Mason, OH (01/2018-01/2020)

- Helped secure major warehouse automation contracts by implementing sourcing strategies and driving "pre-sale" cost avoidance on a wide variety of buyout systems and equipment. Received a "*Bronze Award*" from the director of strategic sourcing for reporting \$504,000 in pipeline savings for the 2019 fiscal year.
- Worked with concepting engineers and project managers to understand proposed automation systems and develop the technical specifications necessary to secure accurate and comparable quotations for every purchased item. Worked with equipment category managers to facilitate a fair and competitive bidding process for approved vendors and helped seek out and approve new vendors when necessary.
- Developed strong working relationships with suppliers and supported them throughout the bidding process and early project execution phase. Preliminarily selected suppliers after confirming viability of equipment quoted and considering a multitude of factors.