

To Whom it May Concern:

As a software developer, I am excited to learn new technologies, yearn to implement both beautiful and functional software, and enjoy working with others to achieve a better product. When I saw an opening for a JavaScript Engineer at Tonal, I knew that because of my affinity for problem-solving, and creating easily accessible and helpful applications, that I was a great fit for this position.

I am skilled in JavaScript and Ruby, libraries such as React and Redux, and databases such as PostgreSQL. Based on my knowledge and previous job experience, I am confident that I have several skills that match your JavaScript Engineering position. Here are some recent projects:

- Using **Javascript, React, Redux, HTML** and **CSS**, I built a clone of the chat app, Discord. In addition to working on the frontend, I also used **Ruby on Rails** and Ruby's Action Cables, to seamlessly implement websockets for live chatting. This app included several **CRUD** features that Discord itself offers, such as server subscriptions and channel creation.
- I worked with a **team of three engineers** to develop an interactive Typing-Tower Defense game using **Javascript, Express, Node.js** and **MongoDB**. This team worked both **collaboratively**, and individually to produce varying aspects of our game. The team maintained, through **Git**, a master branch for production, as well as several feature specific branches for development.
- I have been a Quality Assurance Tester, and have practiced **Test Driven Development**, so I am well-versed in best-practices for testing. I know **Unit Testing, Integration Testing**, functional testing, and **User Experience Testing**. I am happy creating and implementing test plans for a feature or product.

I believe that my continuous ability to learn and grow, as demonstrated by my knowledge of several programming languages, libraries, and projects, is proof that I will be a great asset. Additionally, I have been a manager in the video game industry; so, I am practiced with fast-paced production cycles, adept in adapting quickly, and skilled in navigating various work-group dynamics, making me an ideal candidate for your team.

Thank you for taking the time to consider my interest in the JavaScript Engineering position at Tonal, and for reviewing my resume. I look forward to hearing from you!

Sincerely,
Sarah