

December 4, 2016

Hi Lattice!

I am a web developer with a background in Ruby, JavaScript, React.js and Rails interested in joining Lattice as a Software Engineer on the Product team. I am passionate about Lattice's mission to help companies manage their goals simply and transparently so everyone on their team can stay engaged, and accountable. Lattice is growing quickly and I could use my skills across the stack to build scalable solutions.

You can see an example of my fullstack skills in my project [foodiegogo \(github\)](#). I used React on the frontend and Rails on the backend with a PostgreSQL database and a Redux architectural framework. I have a user-centered approach to design and achieved the user-optimized interface by using CSS and Flexbox with React transitions. To maximize speed and efficiency, I utilized customized ActiveRecord queries, RESTful JSON APIs and filtering on the Redux store to minimize AJAX calls. In addition, I believe I will be able to quickly pick up new technologies as needed at Lattice. For example, I taught myself React Native and built an iOS app, [FitPop](#), in less than two weeks.

In addition to my programming skills, I have a background in business, specifically Data Analytics. I graduated from the Haas School of Business in December 2013 and most recently worked as a Marketing Analyst at Nielsen. There I built multivariable linear regression models for Fortune 500 companies, such as Coca-Cola, encompassing all marketing activities and spending over a 2 year period. With minimal training, I learned within two weeks to read, debug and edit SAS code in order to successfully answer each client's business questions. I was also proud to serve as New Analyst Mentor Coordinator for West Region and Canada, to provide support for incoming analysts.

My [Github](#) can be found here and my résumé is attached. I know that my experience working across the stack and my ability to learn quickly make me an excellent fit for this Software Engineer Position. I'm looking forward to contributing to a dynamic and fast paced team at Lattice.

Thanks for your time,
Jane Hauf