WEB ENGINEER

My name is Sean. I'm a web-engineer that's passionate about how small groups of people can leverage technology to change the world in big ways. Areas that I find personally interesting include sustainable energy, biotechnology and the reversal of aging, and the global currency wars. When I'm not working, you'll find me reading up on something cool, playing through a new video game, or enjoying the outdoors with friends. If you're looking for a candidate that's a team player, eager to learn, and searching for an exciting new challenge, then inquire within!

Key Skills

FRONT-END: HTML, CSS/SASS, JavaScript, jQuery, React, React-router, React Native, Redux

BACK-END: Node.js, Express, MongoDB, Mongoose, Socket.io, EJS Templates

OTHERS: NPM, Webpack, Git, Mocha, Chai, Heroku/GitHub

Projects

<u>Financial Fantasy</u> – a stock market-oriented game utilizing MongoDB, Node.js, Express, and React/Redux. Updates prices every 10 minutes, and allows users to create and win contests.

Wedux – a simple weather application built using React/Redux.

<u>Stock Overflow</u> – an educational introduction to the stock market. Allows users to view high-level financial data and manage their own portfolio.

Experience

WEB DEVELOPER | FREELANCE WEB DEVELOPMENT (2016 - Present)

- HTML and CSS design
- WordPress development

CONSULTANT | MARKET ACCESS SOLUTIONS, LLC (2015 – Present)

- Conduct value-added market analysis and deliver strategic insights to global pharmaceutical firms
- Create content to support various primary and secondary research goals used to gather insights from international pharmaceutical stakeholders, including payers, physicians, and key-opinion leaders

OPERATIONS ANALYST | THE DOLCE DIET, INC (2010 – 2014)

- Analyzed customer feedback and operational metrics to drive opportunities for product improvement and user engagement
- Performed ad-hoc website development using WordPress to integrate custom themes and plug-ins with new and existing content

Education

LEHIGH UNIVERSITY

Bachelor of Science in Business & Economics (2010 – 2014)

THINKFUL

Full-stack JavaScript Development (2016 – 2017)