

Trenton Poitras

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SKILLS

Languages | Javascript (Node JS), HTML5, CSS, React

Databases | MongoDB (with Mongoose and Cloud Atlas), FireBase

Application Frameworks | Express JS, React, surveyjs,

TECHNICAL PROJECTS

Capstone project | *React, JS, Firebase, Express* | [PROJECT](#) [CODE](#)

- Fullstack website done for a company
- Used JS with react and other frameworks to build a full working website
- Agile practices with standup/daily meetings, Iteration/weekly meetings, demo/weekly and retrospective meetings

Full stack chat application | *React, Node/Express, MongoDB* | [PROJECT](#) [CODE](#) [VIDEO DEMO](#)

- Implemented fully interactive chat application with multiple pages
- Used server-sent events to update chat in real time in response to chat-info updates on the back end
- Used JS, HTML, CSS with react to build a full stack application

Jeopardy | *JS, HTML, CSS* | [PROJECT](#) [CODE](#)

- Scraped Operabase website for full 2019 data and stored information using efficient data modeling in a SQLite database
- Used D3 library and unidirectional data flow to display user-interactive visualizations of the results

Experience

BCA Burlington Code Academy | *JS, React, Node/Express, MongoDB, , API, HTML5, CSS*

- 700 hours of coding experience
- Handled file storage through Node JS and MongoDB
- Focus in front end and CSS
- Full stack development

EDUCATION

Burlington Code Academy

Business management 1 year

Undergraduate degree

Bachelor of Arts in African History; Bachelor of Music in Piano

Math coursework: Linear Algebra, Multivariable Calculus, Abstract Algebra, Real Analysis

Coursework: