



SKILLS & EXPERTISE

Languages | JavaScript, HTML & CSS, Ruby, SQL

Libraries & Frameworks | React.js, React-Native, Redux, Node.js, Express, Rails

Development | Git/GitHub, Testing: [Capybara, Enzyme, Jest, RSpec], Databases: [PostgreSQL, MongoDB], TDD



PERSONAL PROJECTS

Currency Converter | curconverter.netlify.app, github.com/k-charette/mintbean-currency

Technologies: React, Foreign Exchange Rates API, Tailwind CSS

- Compare currencies and lookup real-time exchange rates of over 30 countries.
- Completed in 4 hours as part of a mini-hackathon.

Travel Log | build-umber.vercel.app, github.com/k-charette/travel-log

Technologies: React, Node.js, Express, MongoDB

- An interactive world map which allows users to log and save their personal travel destinations.
- Completed in a day to learn Node.js, Express, and MongoDB.

Weather Us | weather-us.netlify.app, github.com/k-charette/weather-us

Technologies: React, React Live Clock, React Animated Weather, Chakra UI, Open Weather API

- An app to look up a city's current weather.
- Completed in a day to learn more about APIs and to use Chakra UI for styling.

Pathways | path-ways.herokuapp.com, github.com/k-charette/pathways

Technologies: React, Ruby on Rails, Blue Bikes API, Heroku

- A bike station lookup service utilizing Postgres for a relational database that allows users to search and review available stations located in the Greater Boston Area.
- Completed in a week as part of Launch Academy's coding program.



RELATED EXPERIENCE

Code for Boston | Volunteer Developer (Plogalong)

Boston, MA | Jan 2020 – Present

Technologies: React-Native, Redux, Firebase

- Contributing to the development of the Plogalong app as part of the Code for Boston weekly hack night.
- Built a contact page form using the React Formik library with data being sent to a Firebase database.



EDUCATION

Launch Academy | Apprentice Full Stack Developer

Boston, MA | July 2019 – November 2019

- Completed immersive program to become a Full Stack Web Developer.
- Developed JavaScript, React, and Ruby on Rails skills through a rigorous curriculum.
- Practiced creating intuitive user experiences, test-driven development, design patterns, and version control in individual, paired, and group settings.

Salem State University | B.A. English

Salem, MA | September 2006 – January 2010