

# FRONTEND DEVELOPER

crbilladeau.github.io/portfolio

/ PORTFOLIO EXPERIENCE

### / CONTACT DETAILS

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#### / PROFILE

I am self-taught Frontend Web & iOS Developer specializing in JavaScript and React. I have 3 years of experience and a life-long passion for learning the latest technologies, creating unique user experiences, and pushing commits to Github. Please let my portfolio website speak for itself: crbilladeau.github.io/portfolio

# >> New Horizons Companion App

2020, 3 months

Summary: An iOS app released in May 2020 to the Apple iOS Store for the new Animal Crossing: New Horizons video game. I wanted to make a mobile app, so I learned React Native in a month. 25,000 lines of code written in React Native and built with the Expo SDK. Features uniquely designed pop-out modals that display information on game characters, custom filters and search functions, time-based mobile notifications for in-game events, and lists of general game information in categorized and responsive sub-menus.

# >> Go Far Travel Agency Landing Page

2019, 1 month

Summary: A fully responsive, single-page professional website mock-up. Styled with the Materialize CSS framework and vanilla JavaScript to provide minimalistic, yet responsive cards and containers. Features smooth parallax scrolling to highlight full-size background photos, and animations that trigger on scroll.

# >> Video Search App

2019, 1 month

Summary: A simple React clone of Youtube that fetches search data from the YouTube API using axios and instantly displays videos based on search results. Features the first search result in a large format, along with subsequent results in a small, interactive sidebar, similar to YouTube's interface that will replace the main video upon click. Styled with Semantic UI for simplicity to mirror YouTube's interface.

#### / WORK EXPERIENCE

# >> Teaching Assistant

The Blake School - Hopkins, MN 2015 - Present

• Assists lead teachers with classroom activities, student development, and individual enrichment

## >> Content Intern

CharacTour - Chicago, IL 2014

- · Assisted the launch of an internet start-up company with 350k users
- · Composed, edited, and designed profiles featured on the site
- Tested website features and advocated for development shift to the website's quiz features, leading to a 169% increase in registered users

## >> Quality Assurance Tester

Activision - Eden Prairie, MN 2012, 2013

- Tested over 15 game software titles at AAA video game company Activision for both functional and technical requirements
- Utilized JIRA bug-tracking software to write over 1,000 issue reports on bugs found in software using formal, technical language
- Recognized as top tester, moved to new projects, and guided other team members in a leadership role

#### / SKILLS & TECHNOLOGIES

HTML5/CSS3, JavaScript, React, React Native, Redux, git, Github, npm, Node.js, Express, MongoDB, GraphQL, Apollo, Foundation, Materialize, Bootstrap

Terminal, JIRA, Webpack, Agile, SCRUM, RESTful APIs, Wordpress, Adobe Suite

/ EDUCATION

## >> Williams College

BS Political Science, BS History | 2011-2015

- >> Dean's List: 2013, 2014
- >> Senior Honor's Thesis
- >> 3.6 GPA

