Charlie Billadeau
Frontend Developer

✉ charlie.billadeau@gmail.com 📞 952-818-4730 📍 Saint Paul, Minnesota ⚓ Portfolio

 github.com/crbilladeau in LinkedIn

Self-taught web & mobile frontend developer specializing in HTML/CSS, JavaScript, and React with over 3 years of development experience. Experienced with software testing, creating production-level apps, and software development cycles in team-based environments. Please view my portfolio for live demos of my work: **crbilladeau.github.io/portfolio/** ⬈

SKILLS

Frontend	Backend	Tools	Other
HTML, CSS, SASS, JavaScript, React, React Native, Redux, Gatsby	*Node.js, GraphQL, MongoDB*	*Git, JIRA, VSC, Webpack, npm, Figma, WordPress, Adobe Creative Suite*	*Agile, SCRUM, QA, Editing, Technical Writing, Research*

PROJECTS

Watcher ⬈　　　　　　　　　　　　　　　　　　　　　　　July 2020 – November 2020
React, Redux, React Router, JavaScript, Firebase

- Created a responsive React web application mock-up for a movie streaming service, organized with the styled components library
- Utilized the axios library for data fetch calls to The Movie Database API
- Managed global state throughout the application using Redux reducers, React Context and React Hooks
- Implemented fully searchable and navigable pages with React Router

New Horizons Companion ⬈　　　　　　　　　　　　　　　　　March 2020 – May 2020
React Native, JavaScript, Expo, styled components

- Developed an iOS mobile app made for the Animal Crossing: New Horizons video game, published to the iOS app store in May 2020 with 7000+ downloads to date
- Over 25,000 lines written in React Native and developed on the Expo SDK
- Coded custom search filters in JavaScript to manage array filtering by in-game character and item properties
- Implemented time-based mobile push notifications to notify users of in-game events

PROFESSIONAL EXPERIENCE

Teacher　　　　　　　　　　　　　　　　　　　　　　2015 – present | Hopkins, MN
The Blake School ⬈

- Assists lead teachers with classroom activities, student development, and individual enrichment
- Creates a fun and positive learning environment and mentors young students ages Pre-K – 5th grade
- Promoted to lead teacher in 2020 and accepted lead responsibilities during a challenging COVID-19 environment

Content Intern　　　　　　　　　　　　　　　　　　　　2014 – 2014 | Chicago, IL
CharacTour ⬈

- Influenced the launch of an internet startup with over 350k current users
- Composed, edited, and designed character profiles featured on the site
- Performed A/B testing on website features and website design
- Advocated for development shift to the website's quiz features, resulting in a 169% increase in registered users

Quality Assurance Tester　　　　　　　　　　　　　　　2012 – 2013 | Eden Prairie, MN
Activision ⬈

- Tested over 15 game software titles at AAA video game company Activision for both functional and technical requirements in an agile SCRUM development cycle
- Utilized JIRA to write over 1000 issue reports on bugs found in software using formal, technical language
- Exceeded daily bug targets as a top tester, promoted to new projects, and guided other team members in a leadership role

EDUCATION

Williams College ⬈　　　　　　　　　　　　　　　　2011 – 2015 | Williamstown, MA
Political Science & History

　Bachelor of Arts
　GPA: 3.6 || Dean's List: 2013, 2014 || Senior Honor's Thesis