

Briona McCausland

Software Engineer

Proficient Skills

- React, Typescript, Javascript, Python, C, C++
- HTML, Bootstrap, CSS
- MySQL, Apollo, GraphQL
- Content Management Systems (CMS)

Familiar Skills

- PostgreSQL, MongoDB
- Go
- Yarn, npm, NestJS
- Enzyme, Jest, CircleCi
- Redux, Angular

EXPERIENCE

HyperQube - *Software Developer (fully remote)*

12/07/2020 - Present

- Collaborated as a team of 3 to architect and build a new iteration (v3) of a highly-interactable web-app from the ground up, developing new and existing features
- Constructed the UI and UX of the v3 app as well as implement features for our API service
- Tested and fixed software bugs and optimized operation speed
- Extensively peer-reviewed code using Github's pull requests

FineLine Websites - *Junior Developer/Programmer (remote)*

7/20/2020 - 12/07/2020

- Collaborated as a team of 4 to develop and maintain over 100 websites ranging from high to low traffic using Content Management Systems such as WordPress, Magento, and Joomla
- Managed several databases and servers including migrating sites to different servers, launching development sites to live versions, and archiving old sites
- Created custom templates and refined custom modules using PHP
- Communicated regularly with clients to implement any bug fixes or feature requests

Lori's Hands - *Web Developer (Volunteer)*

2/10/2019 - 5/29/2019

- Collaborated as a team of 6 to create a dynamic spreadsheet of all volunteers in the organization
- Programmatically created a mega-spreadsheet to combine information from several Google forms into one centralized location
- Designed and implemented a web application using the mega-spreadsheet to display volunteer information using certain criteria(s)

Social Knowledge, LLC - *Web Developer (part-time, fully remote)*

5/14/2018 - 10/20/2019

- Developed web applications for RV trip planning using Google's map API
- Assisted in planning and implementing new features to enhance the consumers' experience using JavaScript
- Regularly debugged and refined existing features of the web application

EDUCATION

University of Delaware - *Newark, DE*

Spring 2020

- Bachelor's in Computer Science