

SKILLS

LANGUAGES

HTML & Jade/Pug
CSS & SCSS/SASS
Javascript (ES5 & ES6)

FRAMEWORKS/LIBRARIES

React w/ Router & Redux
AngularJS
jQuery
Twitter Bootstrap

TOOLS

Git
Github
Webpack
Gulp
Grunt
Npm & Yarn

OTHERS

Module Patterns for JS
Responsive Design
RESTful API

EDUCATION

BACHELOR OF ARTS

Rutgers University, 2013

Cumulative GPA of 3.862

DOUBLE MAJOR

Biology & Psychology

ACHIEVEMENTS

Summa Cum Laude

Academic Excellence Award



EXPERIENCE

FREELANCE WEB DEVELOPER

Edison, NJ (January ~ June, 2015)

- Made a fully responsive static website for a multifamily loans company, using twitter bootstrap, javascript, php, css, and html
 - <https://brood915.github.io/Loans-Company-Website/>

RESEARCH SCIENTIST, NANO DITECH CORPORATION

Cranbury, NJ (July, 2015 ~ Current)

- Designed and implemented a research plan for cell fusion to make hybridoma cells, which were used to produce monoclonal antibodies for diagnostic kits



PROJECTS (2015 ~ CURRENT)

TWITCH APPLICATION

Javascript, React, HTML, CSS3 & SCSS, Bootstrap

Built an application that allows users to search for their favorite streamers and save them to the local storage so that they can see multiple streamers' status all at once.

WIKIPEDIA VIEWER

Javascript, React, HTML, CSS3 & SCSS, Bootstrap

Built an application that allows users to search for a keyword and shows a list of related Wikipedia pages.

FREECODECAMP LEADERBOARD

Javascript, React, HTML, CSS3

Built an application that shows the top 100 developers with the most points earned in the last 30 days or with the most total points earned for solving algorithm problems on a website called FreeCodeCamp. Users can toggle between the two different lists.

LOCAL EVENTS FINDER

Javascript, JQuery, HTML, CSS

Built an application that allows users to search for events nearby them or any cities. Used geolocation to find the users' location.

FOOTBALL MANIA WEBSITE

Javascript, React, React-Router, Redux, React-Bootstrap, SCSS

Web application that allows users to search for football data and save them so that they can see them all at once on the same page.

For More:

- <https://codepen.io/brood915/pens/public/>
- <https://github.com/brood915>