



BRIAN LOVELESS

Full Stack Developer

PROJECT WORK

<https://github.com/BrianLoveGa>

[Capstone Project Video](#)

[Virtual Interview](#)

EDUCATION

Georgia State University _-_
Atlanta, Georgia
Bachelor of Business Administration
Managerial Sciences

YEARS OF EXPERIENCE

IT Experience: 1+ years
General Assembly Software
Engineering Immersion Program

Manufacturing: 2+ years
Hospitality: 10+ years
Customer Service: 10+ years

Overall Experience: 20+ years

HOBBIES | PASSIONS

Reading
AFOL (Adult fan of Lego)
Disc Golf
Paris and the Caribbean
Volunteer with Code for Atlanta

CONTACT

WEBSITE:
<https://talentpath.com/>

MANAGER:
Kiersten Kindred
Consultant Engagement Manager
kkindred@talentpath.com

SOFTWARE ENGINEERING SKILLS

- Git (version control)
- HTML
- CSS
- Agile | Scrum
- JavaScript Fundamentals: Modern ES6 Features, OOP, & Web Components
- React
- MongoDB/Mongoose
- Full Stack Architecture with the MERN (MongoDB, Express, React, Node) Stack
- Java OOP
- Python
- SQL
- CRUD (Create, Read, Update, Delete)
- RESTful web services

ADDITIONAL STRENGTHS

- Amazon Web Services
- Google Cloud
- Bootstrap
- Heroku
- Netlify
- API's
- MEHN (Mongoose, Express, Handlebars, Node)
- Exposure to Django
- Exposure to Spring and Spring Boot
- Exposure to jQuery
- Responsive Web Design
- Microsoft Office Suite
- Mac
- Windows
- Mocha/Chai testing

RELEVANT PROJECTS

- ["Code Compare"](#) – A comparison of JavaScript, Python, and Java code solving problems and making games.
- ["Dang-Good Desserts Zone"](#) - A recipe sharing site with a React front-end for CRUD on our Express JSON back-end API.
- ["Pixel Art Live"](#) – Pixel Drawing site with live worldwide updates via web sockets. React front-end, Hasura GraphQL back-end.

PROJECT EXPERIENCE

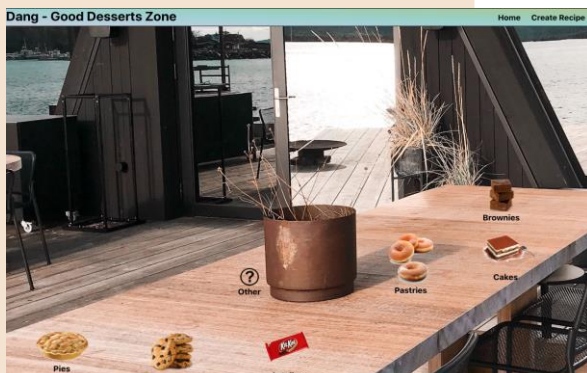
Capstone – Code Compare (solo project)

Simply put the world needs more coders. This site ([Code Compare](#)) is intended to make code less intimidating to those thinking of starting down the path to software development or who are timid to branch out into another of the three most popular languages. A comparison of JavaScript, Python, and Java code manipulating numbers and strings for basic operations like a tip calculator or Pig-Latin translator to a more involved game of rock, paper, scissors, lizard, Spock. There is also a JS only Weather API fetch and fun dog pictures. Created with: HTML, CSS, JavaScript, responsive video embedded, interactive, DOM manipulation, input validation, Java and Python code snippets.



Dang – Good Desserts Zone (group project)

Dang Good Dessert Zone serves up delicious dessert recipes for the busy individual who is looking to satisfy their sweet tooth. Our users are looking for dessert inspiration in the form of fun, accessible recipes. Users can read, create, edit and delete any recipe on our application. This project was created in a full stack MERN (Mongoose, Express, React, Node). This project was created for the API that serves JSON data, and a frontend user interface in React through which users can perform full CRUD functions on that API data via RESTful routes. Implementation of the back-end testing with Mocha/Chai among other aspects of the site was also completed during this project.



```
13 //////////////////////////////////////////////////
14
15 // checking r of crud - read
16 //router.get
17 // deep r of crud - read with attributes
18
19 describe('GET /titles/:title', () => {
20   before(done => {
21     api
22       .get('/titles/Sugar%20cookies')
23       .set('Accept', 'application/json')
24       .end(done);
25   });
26
27   it('should return a dessert by name (title) with correct fields', done => {
28     api
29       .get('/titles/Sugar%20cookies')
30       .set('Accept', 'application/json')
31       .end((error, response) => {
32         console.log(response.body);
33         expect(response.body).to.have.property('_id');
34         expect(response.body).to.have.property('title');
35         expect(response.body).to.have.property('category');
36         expect(response.body).to.have.property('description');
37         done();
38       });
39   });
40 });
```