# Claire Lee

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**LinkedIn**: *https://www.linkedin.com/in/claire-lee-556b3a209/*
**GitHub**: *https://github.com/leeclaire156* ⬥ **Portfolio**: *https://leeclaire156.github.io/Portfolio_Page/*

Former researcher transitioning into a web development career by earning a certificate in Full Stack Web Development from the George Washington University Coding Boot Camp. With my expertise in both R&D, I bring a unique perspective to problem-solving and can utilize my skills to create innovative solutions.

## TECHNICAL SKILLS

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|---|---|---|---|---|
| ● JavaScript ES6+ | ● Node | ● Bootstrap | ● RESTFUL API | ● Mongoose |
| ● CSS3 | ● Express | ● Bulma | ● Web API | ● React |
| ● HTML5 | ● Handlebars | ● SQL | ● Public API | ● Progressive Web |
| ● GitHub | ● jQuery | ● Sequelize | ● MongoDB | Applications |

## PROJECTS

**PlayDate | https://github.com/leeclaire156/PlayDate | https://pup-play-date.herokuapp.com/**
- Summary: Full CRUD social media site for dog owners centered on organizing dog play dates
- Role: Leader, Front-end Developer (primarily), Back-end Developer
- Tools: Handlebars, CSS, JavaScript, Express, Sequelize, MySQL, Node, Cloudinary, Axios, Google search API, Formidable, bcrypt npm, FlatIcon, paint, sai, JShint, dotenv

**Let's Cook | https://github.com/leeclaire156/Lets-Cook | https://leeclaire156.github.io/Lets-Cook/**
- Summary: Website that generates recipes based on the ingredients they enter using Spoonacular's API
- Role: Leader, Front-end Developer, API Engineer
- Tools: HTML, CSS, JavaScript, Grammarly API, Spoonacular API, Bulma, FlatIcon

## EXPERIENCE

**Data Analyst**     **2022**
**Freddie Mac Inc.**     **Tysons Corner, VA**
Consolidate various data mediums into a centralized database for a major mortgage company.
- Became a leader and oversaw the work of the department toward the end of the contracted period
- Developed planning and task distribution skills based on colleagues' skills
- Organized up to 300 - 800 pieces of physical data storage units daily

**Food Chemical Researcher**     **2021-2022**
**The Ohio State University**     **Columbus, OH**
Served customers from all areas of the world in a high-paced research laboratory.
- Conducted and imbibed literature reviews on evolving topics in the food science and technology field
- Designed and conducted experiments with the assistance of senior researchers
- Collaborated with other researchers on their individualized projects
- Performed administrative tasks such as maintaining lab equipment and ordering supplies

## EDUCATION

**Certificate in Full Stack Web Development**     **2022-2023**
George Washington University     Washington, D.C.

**Ph.D. Program in Food Science and Technology**     **2021-2022**
The Ohio State University     Columbus, OH

**Bachelor of Science in Chemistry, Concentration in Biochemistry**     **2016-2020**
**Bachelor of Science in Biology**     **2016-2020**
Virginia Commonwealth University     Richmond, VA