# Fiona Murray Software Engineer

929-344-2807 | fionam.dev@gmail.com | NY, NY | LinkedIn | Github | Portfolio

## TECHNICAL SKILLS

Languages: Javascript, HTML5/CSS, Python

Other: React.js, Redux, Node.js, Express.js, PostgreSQL, Git/Github, Webpack, Firebase, D3, object-oriented

programming

## TECHNICAL PROJECTS

## Webby | Fullstack Developer | Github | Live

August-September 2022

- Developed and collaborated within a team of 4 to build a social media application from the ground up, with the goal of connecting users through their hobbies.
- Utilized D3 with React Hooks to build a visually-pleasing interactive network graph for users to connect.
- Designed clean and captivating web pages with MaterialUI, including the ability to switch between a light or dark theme, to give users a seamless, personalized experience.
- Implemented a chat feature using Firebase snapshots, for users to interact in real-time, with the option of group chats or private messages.
- Included customizable pronoun options for users, as well as different color themes in order to create an accessible and inclusive user experience.
- Technologies used: JavaScript, Firebase, React, Redux, D3, MaterialUI, Netlify, Github, CSS

## Every Daisy of the Week | Fullstack Developer | Github | Live

August 2022

- Created a database schema to be used with PostgreSQL that allowed for functionality between a user, their cart, and their orders.
- Integrated the Stripe API into React for secure checkouts.
- Accomplished functional authentication using JSON Web Tokens and local storage, to track a user's cart whether they are logged in or not, for a seamless user experience.
- Communicated with SQL database through Sequelize ORM and Express framework.
- Technologies used: JavaScript, PostgreSQL, Express, Sequelize, React, Redux, Heroku, Stripe, Axios, Bootstrap, CSS

#### Personal Portfolio | FrontEnd Developer | Github | Live

July 2022

- Built a mobile-compatible web portfolio using React.
- Created a clean interface in order to showcase personal projects and accomplishments.
- Technologies used: JavaScript, React, Bootstrap, CSS

## **EXPERIENCE**

## Sales Associate | Hot Topic Inc. | Queens, NY

July 2021 - June 2022

- Promoted customer loyalty program, resulting in over 85% loyalty.
- Maintained an organized and efficient sales floor for optimal customer experience.

#### Retail Merchandiser | Stew Leonard's | East Meadow, NY

July 2019 - May 2021

- Communicated effectively with other team-members to organize responsibilities, and get tasks done within a tight time-frame.
- Multi-tasked between production and the sales floor, to keep a wide variety of products organized and manageable.

## **EDUCATION**

#### Fullstack Academy, Grace Hopper Program

June 2022 - September 2022

Software Engineering Certificate

Full-time, Full Stack Javascript Web Development Immersive

#### **Hofstra University**

May 2020

Bachelor of Arts, Psychologu

• Completed trainings on gender and sexuality, as well as being a mentor to new students.