# Nia Watson

Software Developer

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in LinkedIn/NiaWatson

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Personal Portfolio

## **Technical Skills**

HTML, CSS, Bootstrap,

JavaScript, jQuery,

Java SE, Java EE (Servlets, JSP), Spring, Thymeleaf, MySQL,

Object-Oriented Programming, Test-Driven Development, Version Control with Git, Paired Programming

## **Education**

### Codeup

Certificate of Completion April 2022 - Sept 2022

A fully-immersive, project-based, and intensive 20-week Full Stack Java Career Accelerator that provides students with 670 hours of expert instruction in software development Full Stack Software Developer with proven proficiency in front-end and back-end languages enhanced by project management and systems implementation. Passionate about developing databases, user-focused services, and problem-solving features while continuing to develop my skills.

# **Development Projects**

#### **BarnDoor**

This application was built using HTML, CSS, Bootstrap, JQuery, Javascript, Spring, Thymeleaf, Java, MySQL, Filestack API, and a Treant JS library. BarnDoor provides registered users with the ability to create and manage livestock. The application keeps track of the name, ear tag, gender, breed, pedigree, herd name, date of birth, weight, and vaccine records of an individual animal. We created an easy-to-use frontend experience that gives users the power to update and track their entire livestock data in one app.

#### **Plant Lover Adlister**

This full stack application allows a user to create an account to post their beloved plants for sale and browse other users' plant sale posts. This was a paired programming project that utilized HTML, CSS, JavaScript, Spring, MySQL, and jQuery to provide CRUD implementation of the users' posts.

#### **Nia Chango Movie App**

Paired programming project using JavaScript, jQuery, HTML, and CSS. Built a dynamic web page that allows the user to add and delete from a list of movies. Using information obtained using OMDb API, the user is able to edit the fields to leave their custom rating or description. These new changes are then saved to a personal list on a glitch server. We were even able to design a logo and add it to the header of the web page. My partner and I contributed to the API functionality and styling for this project.

#### **Coffee Project**

Paired programming project using JavaScript, HTML, and CSS. We built a dynamic web page displaying a list of coffees that users can filter by type and roast, as well as add their preferences.

# **Professional Experience**

Genpact - Richardson, TX

Social Media Moderator for Meta / Oct 2021 - April 2022

- Provided quality assurance for user-generated content submitted to an online platform according to guidelines
- Initiated alerts to law enforcement as needed regarding potential threats and suspicious activity from users of the platform

Educational First Steps - Dallas/Fort Worth, TX
Software Implementation Specialist / Feb 2017 - May 2020

- Lead project manager overseeing the operational lifecycle of daycares, transitioning paper-based to online management system
- Successfully implemented an automation strategy for 50+ daycares
- Reviewed and redefined best practices for tracking financial and state required data through the software
- Installed, tested, promoted and trained staff on new software