

# Caroline Fairhurst

[Caroline.Fairhurst@Kaplan.com](mailto:Caroline.Fairhurst@Kaplan.com) | 848-480-5258 | Galloway, NJ

Portfolio: [tinyurl.com/CarolineFairhurstPortfolio](https://tinyurl.com/CarolineFairhurstPortfolio)

## RELEVANT EXPERIENCE

**Kaplan University Partners** | *Associate E-Learning Developer* | March 2021 - Present

Design, develop, and maintain custom, interactive educational content. Collaborate with Subject Matter Experts and Learning Designers to ensure pedagogical goals are translated into the Canvas LMS. Create content that is inline with the client's brand, responsive across devices, compatible with all modern web browsers, and meets WCAG 2.0 standards.

- Contribute to and maintain a "Canvas Sandbox" with example pages from courses to showcase developer functionality. Presented Sandbox to Learning Designers and other relevant stakeholders
- Continually contribute to "Needs and Final Product" presentation to outline all elements needed to implement the functionality of developer content in the Canvas Sandbox course
- Plan and lead Canvas built-in HTML tutorials to Canvas Build Team
- Develop and demonstrate a custom Vimeo API script to increase interactivity of course videos

**Kaplan Test Prep** | *Subject Matter Expert & Course Designer- Inclusive Learning Environment Training* |

July - September 2020

Selected as 1 of 3 experts. Researched, designed, and developed a mandatory internal training curriculum for Kaplan Test Prep faculty to promote an inclusive learning environment in the online classroom.

- Translated Learning Objectives in Google Spreadsheets to finalized assessment questions
- Wrote course content and designed graphics to empower students to master the material
- Formatted lessons, assessments, and graphics in Moodle to maximize learner engagement
- Recognized for promoting inclusivity in the Kaplan North America newsletter "reKap"

**Stockton University** | *Student Front-End Developer* | September 2020 - December 2020

Worked with classmates to create a NJ COVID-19 Symptom Tracker, a web-based application to allow users to assess their likelihood of having COVID-19 <https://github.com/caroline717/COVID19Tracker>

- Developed a dynamic Flask application using HTML, Jinja templating, CSS, and Javascript
- Met weekly with client to translate expectations into application requirements

**Kaplan Test Prep** | *Kaplan Pre-College Faculty* | September 2018 - March 2021

Teach via Adobe Connect, Zoom, and in-person. Analyze student data to customize curriculum content and recommend resources for various Pre-College standardized tests.

- Selected for Kaplan Partner Solutions. Worked with individual institutions to customize course content based on learners' needs. Supported students from diverse economic and educational backgrounds
- Selected as 1 of 10 faculty for the ACT Partnership Core Team. Lead developer of "First 5-minute initiative"

## SKILLS

Canvas LMS

Front-End Development

Python

Javascript

WCAG 2.0 Learning Design

Deep Learning

Java

MySQL

## EDUCATION

**Stockton University** | **Galloway, New Jersey** | *B.S. Computer Science, Political Science minor*

September 2017 - May 2021 | 3.9 GPA | Honors Student | Summa Cum Laude