



# CAROLINE FAIRHURST

## FULL STACK DEVELOPER

Hello, my name is Caroline. I'm a Full Stack Developer with a focus on Cloud computing.

## CONTACT



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## EDUCATION

September, 2017 – May, 2021

### B.S. COMPUTER SCIENCE MINOR POLITICAL SCIENCE

Stockton University

- Summa Cum Laude
- Alpha Phi Omega Service Fraternity
  - Spring Rush Chair 2019
- Honors Student

## ACHIEVEMENTS

- Chosen As a Subject Matter Expert & Course Designer for Inclusive Learning Environment Training
- Selected as 1 of 10 faculty for the ACT Partnership Core Team. Lead developer of "First 5-minute Initiative"
- Nominated as a pre-college instructor for 2020 Kaplan Way Award: "In-Person Teachers Who Switched to Zoom During COVID"

## EXPERIENCE

November, 2021 – Present

### ASSOCIATE SOFTWARE DEVELOPER – CLOUD

Kaplan University Partners and Innovation Team

- Spearhead a shift from a monoservice platform to event-driven microservices to support 2 new verticals
- Engineered 'up-widget', a full-stack service to reduce admins' creation time of widgets by 50%
- Implement and support 'up-admin-3', an admin dashboard to manage inventory, scholarships, and coupons for 1000's of students

March, 2021 – November, 2021

### ASSOCIATE E-LEARNING DEVELOPER

Kaplan University Partners and Innovation Team

- Designed, developed, and maintained partner-branded widgets that reflected Subject Matter Experts' pedagogical goals
- Planned and lead HTML tutorials for Canvas Build Team coworkers with minimal coding experience
- Implemented and templated a custom Vimeo API script to decrease load times by 30% and increase interactivity of course videos

## SKILLS



AWS



Git



SQL/NoSQL



Javascript



Node



Python

Deep Learning

Canvas LMS

WCAG 2.0 Learning Design