

# BRITTANY KEITH

## PORTFOLIO SITE CASE STUDY

### FRONTEND DEVELOPMENT FOR DESIGNERS SPECIALIZATION

## Overview

This project allowed me to accomplish two goals: first, I created a (rough) portfolio site to showcase my work as a UX designer; second, I learned the basics of HTML/CSS/JavaScript and I will be able to speak “code” with developers I work with on future designs.

## Context & Challenge

**Purpose** – To build a portfolio site using HTML/CSS/and JavaScript. To learn the basics of coding to better understand the limitations that my designs may face in the future and to more easily communicate with developers.

**Problem** – As a newly minted UX designer, I needed a place to house my projects – a portfolio. Having always been curious about writing code, but never having the opportunity or guidance to learn, I decided to enroll in the Frontend Development for Designers specialization. The aim was to create a portfolio site from scratch and learn a bit that will help me to communicate with developers in the future.

**Timeline** – December 2021 & January 2022

# BRITTANY KEITH

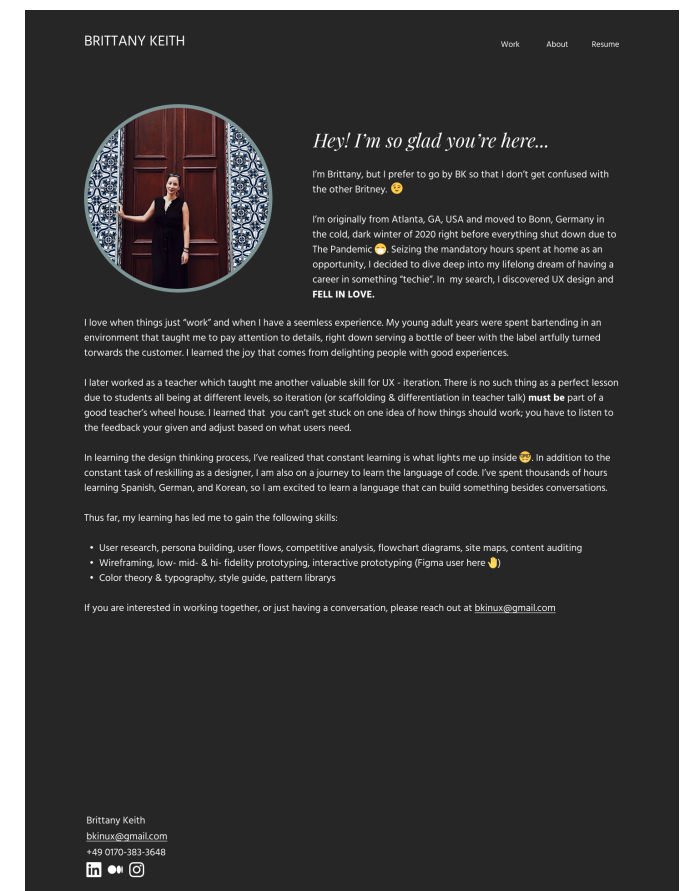
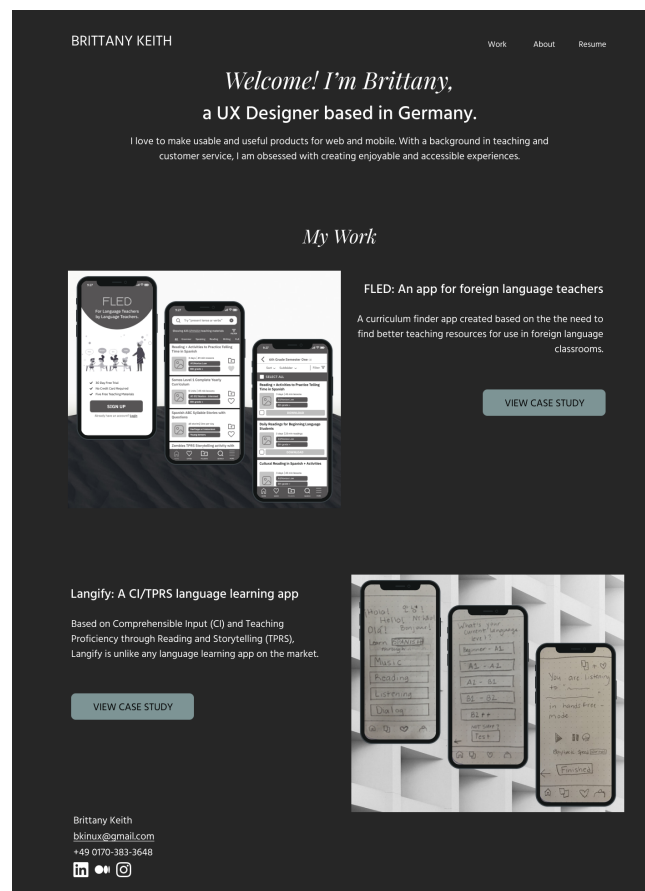
## PORTFOLIO SITE CASE STUDY

### FRONTEND DEVELOPMENT FOR DESIGNERS SPECIALIZATION

## Process & Insights

- Found inspiration from different portfolio sites
- Used low-fidelity wireframes to get general layout
- Created high-fidelity wireframes using FIGMA to get a good picture of the look and the feel of the site
- Coded the content of the site using HTML, then added styling using CSS and a bit of JavaScript
- Used GitHub to update and host site
- User tested with 5 participants and uncovered usability issues
- Tested with all of the common browsers and at multiple screen sizes and break-points
- Used Linters to check code for any errors

These are the two prototypes I went off while coding my site. I originally wanted to go with a dark background, but after seeing it live, I decided to switch the color sceme for better legibility. The footer also changed to give the site more balance.





# BRITTANY KEITH

## PORTFOLIO SITE CASE STUDY

### FRONTEND DEVELOPMENT FOR DESIGNERS SPECIALIZATION

## Solution

The final result is a clean and professional portfolio site that helped me to learn the basics of HTML & CSS. There is a sticky header with links to learn more about me, contact me, and download my resume. The logo showcases my personality and the skills that I would like to have by the time I apply for jobs (UX and code). The site features an SVG animation and one project from my UX immersive.

The site will continue to grow and future iterations will include more projects with the case studies built out in HTML/CSS. This is a great start to dip my feet into coding and has given me a real push to learn even more.



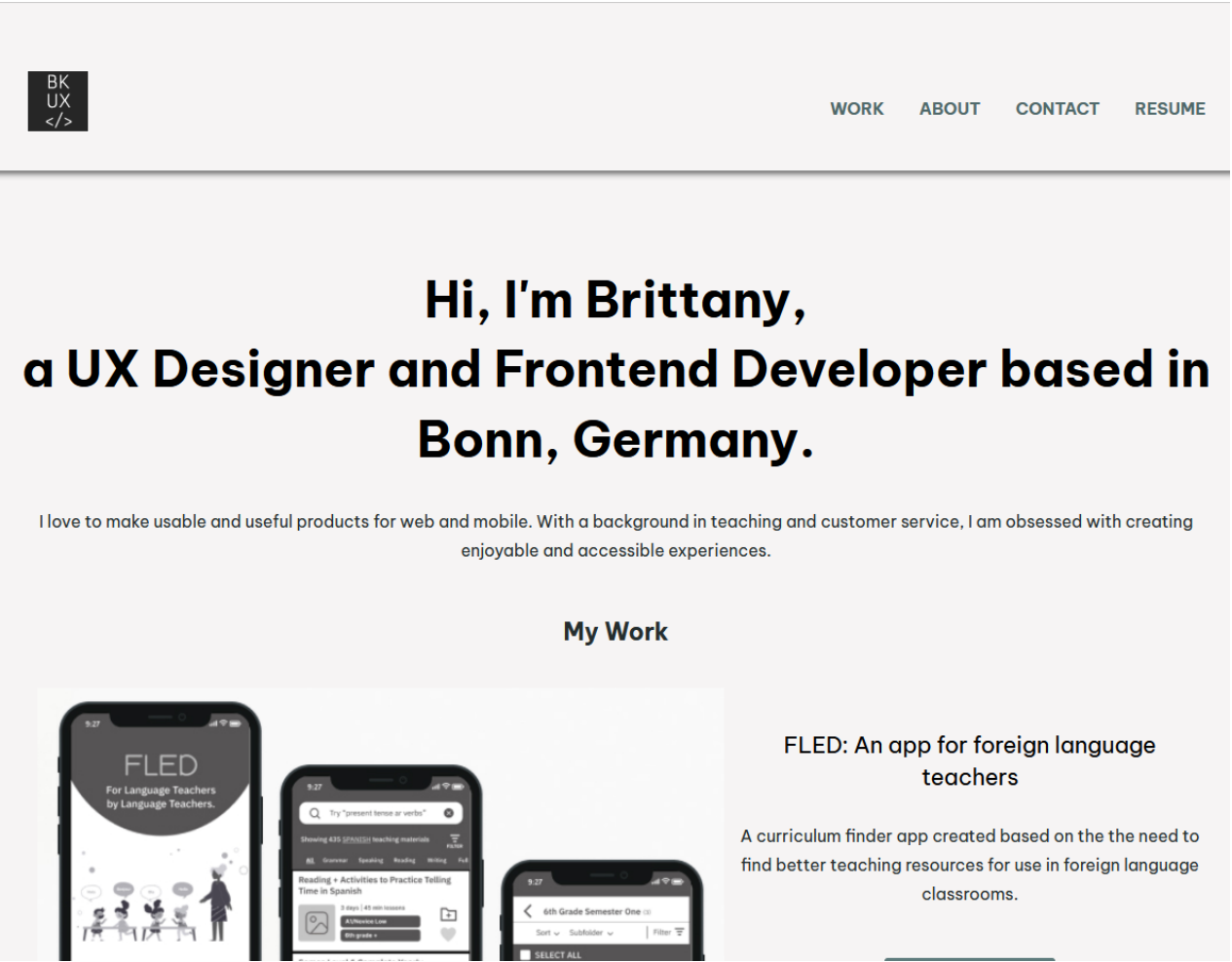
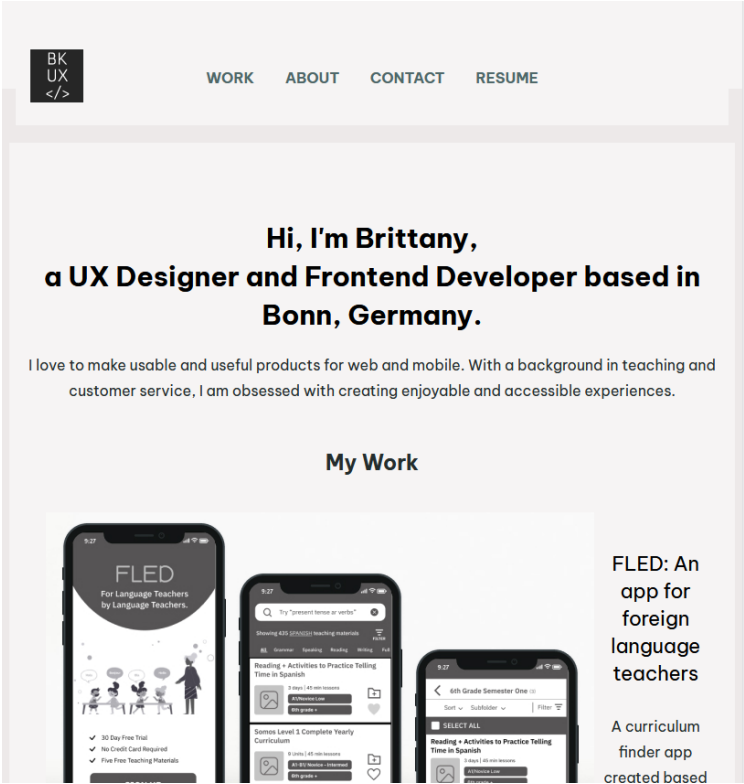
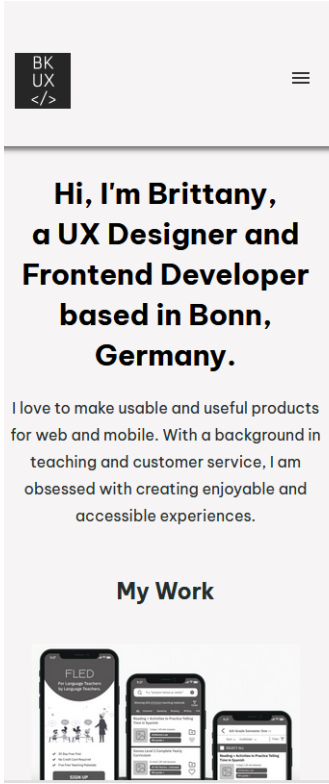
# BRITTANY KEITH

## PORTFOLIO SITE CASE STUDY

### FRONTEND DEVELOPMENT FOR DESIGNERS SPECIALIZATION

## Home

MOBILE | TABLET | DESKTOP





# BRITTANY KEITH

## PORTFOLIO SITE CASE STUDY

### FRONTEND DEVELOPMENT FOR DESIGNERS SPECIALIZATION

## Home

---

MOBILE | TABLET | DESKTOP

