



Kris Cunningham

Savvy Coders Capstone Project



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About me

Aspiring Web Developer - Curious and creative storyteller

I am an Engineer by education and have worked in a corporate environment for many years. After leaving the company to help my mother relocate nearby after my father's death, I knew I needed to do something different. I was ready for a career change. I am good at sticking with a problem or puzzle until I solve it. And I know when to ask for help if Google doesn't have the answer.

I am data driven, detail oriented and strive to understand the big picture. I think systematically and strategically. I am confident my engineering background will help me as I continue my web development career. In my downtime, I enjoy trying new restaurants, reading, watching tv and movies or being creative – through scrapbooks, quilts or DIY projects.



My Project – What & Why

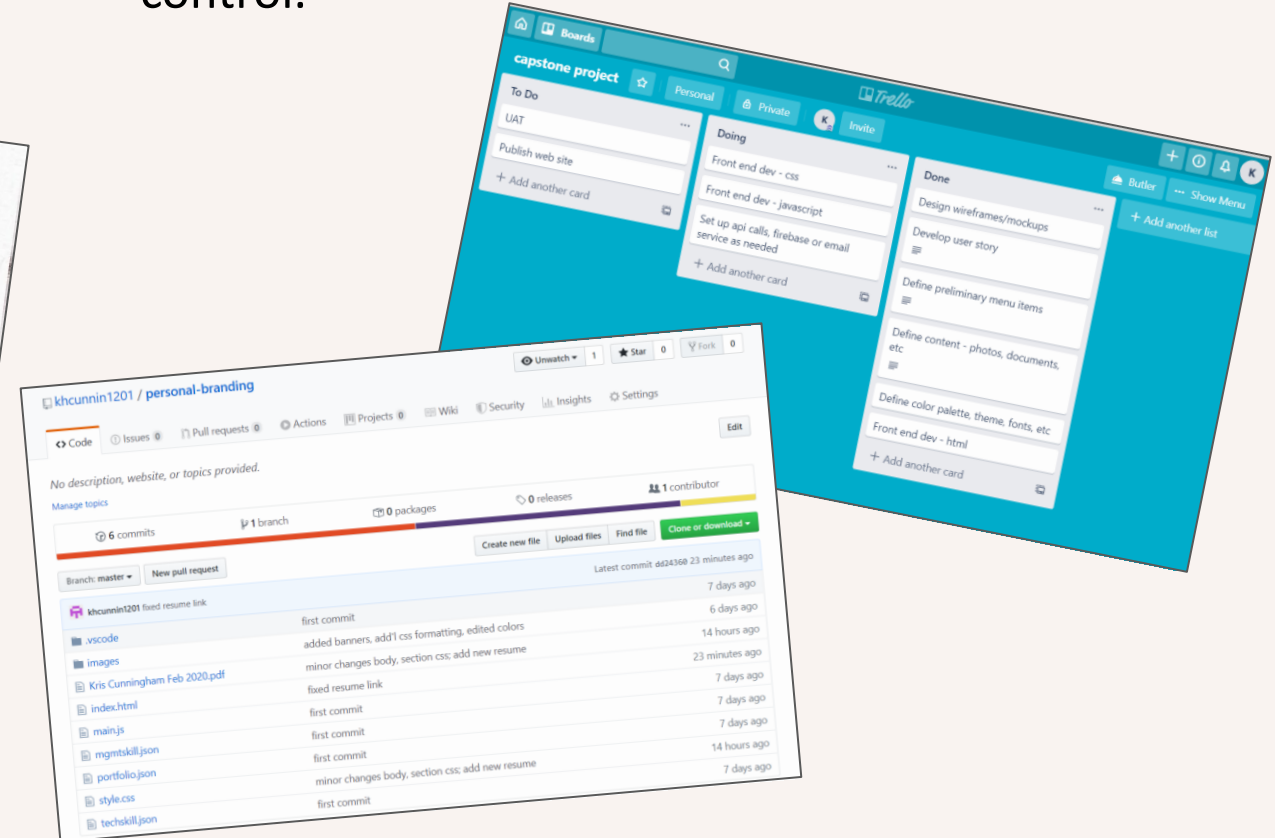
Because I am changing careers, I thought the best way to showcase my new abilities and skills was through building a personal branding site.

The site not only shows my creative side but also includes the technical skills I've learned through this coding bootcamp.

The site is a single page application built using HTML, CSS & JavaScript. I chose to use JavaScript functions and JSON files to render both sets of skills as well as my portfolio. I am using Formspree as my email API on the contact form page. And finally, I'm using Netlify to link and deploy my page directly from Github.

Project Management

Throughout the build, I used several project management tools to help bring my site to life. I used hand-drawn markups to think through the design. I used Trello to be sure I didn't miss any activities or actions needed. And I used Github for my version control.





Challenges

I had a plan for this project build, I executed ... and then it broke.

I ran into several frustrations trying to force fit some smooth scrolling CSS code to my original HTML.

And that's when I realized I needed to start fresh. Once I got a bare bones HTML working with the smooth scrolling CSS code, I slowly started adding back in the text from my original build. That's when the build really started coming together.



Future Enhancements

In the future, I would like to make my personal branding site a bit more mobile friendly.

And I would like to create a few more projects to add to my portfolio.

I am also going to look at what Accessibility functionality I can add, whether that's speech-to-text or other options.



Conclusion

I have learned so much during this bootcamp. Not just coding, but about my own thought processes while working on code.

I believe my engineering background and being able to think systematically was a huge benefit during this course.

I am excited about continuing to learn and grow in this technical field.