

Brainstorm

I've learned that I can figure out JS problems if I take a step back slow down and think logically.

I had a bug for like 3 hours and I got help from a friend and as soon as he said something I saw the problem. It was so easy but I overlooked it even though I new the problem had to be in that spot of code.

I realized that helping classmates understand something really helped me understand even more.

I realized that peer programming is really helpful, I felt like it helped me learn faster.

I realized that taking breaks is a must. Coding all day is not sustainable and I feel like I actually learn more quickly when I have a balanced approach to coding and learning.

I realized that even though some problems at first glance seem like I have no idea what to do. I just need to start somewhere and I will be able to figure it out.

- Building out my first project with a backend.
 - The project was building a movie list that you could add and delete from.
 - I used JS, HTML5, CSS3
 - I chose JS in this project to learn how to use JS
 - I gained a better understanding of how the front end and back end of website work together
- I had a bug with posting a new movie to a Movies list
 - The bug turned out to be I was missing the "/" at the beginning of my endpoint
 - I found it by getting help from a colleague
 - The moral of this story is to take a break
- Learning JS
 - I was learning how to make a simple list with JS that you could add to and delete from
 - I had begun to feel like I understood how everything was working and then a colleague asked me for help.
 - Helping him was actually really good for me. After going through his app with him I had a much better grasp of JS than before.

Learning JS

I had just built my first project using JS from start to finish by myself when a colleague asked me for help on something very similar. This being my first project using JS I was unsure how much help I could be but when a friend needs help you help. Going over his code with him I realized that I knew a lot more than I thought I did. I was able to help him fix the problems in his code but by teaching why the problems were there in the first place. Helping a friend is always a rewarding experience but realizing how much it actually helped reinforce my knowledge was very gratifying and gave me a huge confidence boost.

I had a bug with my movies app

This was my first project building out a backend with JS. I was about %75 done when a bug popped up. The bug was that I could not add a new movie to the list. I spent about an hour going through every function related to adding a movie and everything looked right. I kept getting a 404 error in the console saying my endpoint was not found. This part of my code is the most clean as I was using a controller file for the endpoint logic. I kept coming back to this block code and saying "This looks right", I had three other endpoints right above that looked exactly the same. So after a few more hours of struggling I got help from a colleague. When we started looking over this block of code he said "aww Clint" and as soon as he said that I saw the bug. I was missing a "/" at the beginning of that endpoint. Even with three other examples right above it I still didn't see it. The moral of this story is to take breaks. If I had taken a break I most likely would have been able to see that error.