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Cyber Security Internship

Journal 5

In my second to last set of 50 hours, I have made tremendous strides. I am almost fluently understanding the language C# and know how to use the majority of tools in visual studio. I have contributed a lot to the intern team and the LiveQueue project. We have met with some of the senior devs to get us out of the areas where we were struggling and made even more progress. The last big step in this project is to create a new controller for our LiveQueue editor page within the CloudFit platform. This will be started in the upcoming week by two of the other interns and myself.

I have also been working on the *On-Call* project where I implemented the add user button. After struggling with creating the fields within the pop up, I connected with one of the other interns how took some time to look through the code and figure it out with me. This week, we also had another course on Kubernetes which cleared up any questions I had from the first Kubernetes crash course that we had.

This week I also got to sit in on a very interesting meeting which discussed the new Windows 11 that will be coming out fairly soon and all of the new features and changes that it is bringing. Another skill that I have been growing these past few weeks has been the use of Microsoft Sql, Docker, and PowerShell. I had some limited knowledge with powershell from my internship last summer, however with using it daily now with the *On-Call* project and Docker, I

can say that I have more knowledge and am almost ready to claim it as a skill that I have. I am excited about the things I have learned so far and I am looking forward to the new knowledge I gain next week in my last set of 50 hours.