

## Skills and Knowledge Learned - AJ Barea

Things I've learned; where do I even begin? I've never spent one second caring about blockchain technology before this course and certainly never expected it to be my main task on a team. It was interesting to learn how simple of a data structure it took to implement such a sought-after cryptography chain and I'm grateful for the opportunity to learn something unique and valued. I had also gotten through an entire computer engineering degree having never used JavaScript before. I'm particularly glad we got to program in Node.js because it's a framework I found more familiar to other languages that I enjoy and the npm library is just out of control useful. Even accessing and applying APIs from other companies was a new experience for me. In learning about blockchain tech and how to code in JavaScript many hours were spent on YouTube, w3schools, tutorialspoint, and geeksforgeeks but I'd say most of the heavy lifting was a specific textbook titled *Learn Blockchain Programming with JavaScript by Eric Traub* and my truly incredible team. Working on this project introduced me to plenty of effective new tools as well, some of which I plan on utilizing again such as WebStorm, Postman, Slack, and Airtable. The PhiQuest team specifically taught me about the advantages of keeping a project journal, applying test-driven development, communicating within a team regularly, and consistently following up on Sprint progress to gauge where a project is as well as when and what to work on.