

In the Reading A guide to become a full stack developer it talked about a lot of important things on each step to take to reach that level and how important is to have confidence in yourself while going through the process. In the first part of the reading it talked about the fundamentals of becoming a full stack developer. This included learning the important languages that follow that path which included HTML/CSS, Javascript and some back end languages. HTML and CSS are basically the heart and the brain for full stack development. By creating a webpage you have to start with html elements and build upon it using CSS and Javascript. After that is done you are able to connect the back end languages for example Ruby to your front end applications. Another thing to note is no matter what kind of software developer you are time complexity is the most important part of coding. While coding, your code can be correct but if its too slow to execute then it can be a problem. It is always important to make sure that the time complexity is an important factor while programming and most commonly writing programs that execute in  $O(n)$ . Last but not least, it can be quite challenging to become a full stack engineer but if you take the right steps and learn the write languages it can be accomplishable.