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GUI Programming I

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Homework 1 Reflection

Given that I have prior experience with many of the modern web development technologies discussed in the provided resources, I believe that my greatest takeaway from said resources was the order in which to tackle learning the more advanced technologies that I haven't yet had the opportunity to spend time with. Some of these technologies include GraphQL, Next.js, Gatsby, and Web Assembly. While I'm quite intrigued by the premise of fitting some or all of these technologies into my standard workflow, I've been overwhelmed in the past by the sheer quantity of information that must be learned before proficiency can be achieved. After combing over the aforementioned resources, I feel like I have a much better understanding of not only the ideal order to learn these technologies, but the role that each of them plays in a modern tech stack. More specifically, I found the "Frontend Developer Roadmap" to be particularly useful. This document recommends learning GraphQL before any of the other previously mentioned technologies, so I've already begun to independently study it. Once I've become more competent with GraphQL, I'll move onto both Next.js and Gatsby.