

ICA5: Guest Lecture Reflection

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I have not used p5js before but I did create a very dumbed down version of it for a project in my Principles of Programming Languages class last semester that allowed users to create canvases and shapes, color different elements on the page, add movement, and do translations and mathematical movements. The talk was definitely interesting to me both a computer science major and creative tech and design minor because p5js shows exactly what can happen when these two fields intersect. I am also a full stack web developer, so seeing some examples of p5js really got me thinking about how I may create functional and fun UI's for customers and staff through my software. The talk was really interesting to me mainly because it built off of that previous project I had made, allowed me to appreciate the code behind the framework, and because I want to also work at the intersection of computer science and creative technology. Therefore, I can definitely see myself using p5js in the future whether that just be for fun or for actual projects that are deployed to clients. My main takeaway was that Javascript and all of its frameworks can be really powerful tools especially in a web development environment, and p5js is just another one of those that really emphasizes the creative side.