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CS 261 bernaln

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Assignment 0: Canvas Submission

My programming journey started around 1996, when, at a young age, my uncle taught me my first lines of Visual Basic. Then, in 1997 I taught myself HTML, and then in 1998, bought my first JavaScript for Dummies book, as well as my first Java book. At the time, I managed to understand something of the former, and very little of the latter. However, it would be misleading to say that I have “24” years of JavaScript experience, since during that time there were many long stretches of time where I did not touch any kind of programming and have had to learn the languages from scratch after several no-coding years. I consider myself to have roughly 10 years of experience with HTML/CSS, 5 years with JavaScript (and JQuery), 3 years with PHP (though my knowledge was self-taught, unstructured, and mostly functional) and 3 years with Python. Since 2022 I have also learned some x86 assembly (MASM, CS271), as well as some C/C++. I did not ever really end up learning Java, though I plan to finally revisit it soon, after all these years. Aside from the courses at OSU (161/162/271), I have completed the MIT xPRO certificate in Full Stack with MERN 8-month bootcamp, as well as a variety of MOOC style courses including Harvard’s CS50 and CS50P, and a variety of courses on Node, Express, React and Angular via Codecademy. I am also currently studying Abdul Bari’s Data Structures course in C/C++ in tandem with this course. Finally, I have experience with a variety of IDEs including: Visual Studio Code, Visual Studio (C/C++, MASM), and PyCharm. Once upon a time, I spent a lot of time working in Macromedia Dreamweaver (and subsequently, Adobe Dreamweaver), and Eclipse was the IDE of choice during my (second) short stint into Java while working on my first bachelor's degree in the mid-2000s.