

Interacting with computers has been my passion ever since I was a young kid. I was initially drawn to them because I fancied computer games. However, the more I operated with computers, the more I began to appreciate understanding how they work, discovering just how much they can do and the near limitless potential they hold. Before long, I was spending hours fiddling with Control Panel tools and exploring system folders. My love for computers grew even more when my university exposed me to programming. I recall the elation and overwhelming sense of achievement I felt when I first wrote my own program, and realised then that I truly have the capability to make computers do almost anything imaginable, setting the field of computing vastly apart from other fields.

I am proficient in PHP, Laravel, Python, HTML, JavaScript, JQuery, CSS3, Bootstrap, MySQL. I recently developed and designed a website for a client (Hencmoss.com), who specializes in Human Resources recruitment. Among the applications that I have developed includes a web-based student records management system for my final project in school, that offers features such as results, courses and timetable management, and also an online forum for discussion between students. These projects have granted me real-life programming experience and provided me with much insight on the job scope and problems that programmers face, such as meeting deadlines and dealing with tricky clients. It also made me realise how crucial it is for programmers to think logically and systematically. In addition, I have been taking part in online programming courses on [udemy.com](https://www.udemy.com/). Taking these courses increases my capacity to self-study and I certainly enjoy learning different programming languages.

Studying Mathematics and Computer Science in my undergraduate program has taught me how to apply mathematical formulas and equations into computing, such as utilising my understanding of algebra and series to solve problems. The Computing subject has aided me in developing a solid grasp on programming and computer science as well as teaching me aspects of computing such as networking and number systems.