CS-499 Professional Self-Assessment

Samuel Hemond

Hello, my name is Samuel Hemond and I am currently a computer science major at Southern New Hampshire University. I started taking computer science classes during my Associate of liberal arts at Great Bay Community College which I completed in 2017. From there I transferred to the University of New Hampshire where I pursued my Bachelor's in computer science from 2018 to 2021 when I withdrew during the start of COVID-19. I worked at a machine shop until I transferred my credits to SNHU at the end of 2022 to complete my degree and am set to complete my classwork at the end of June 2024.

During my time at Great Bay Community College (GBCC), I took several computer science classes. I took entry-level C++ and Java classes serving to teach the basics of object-oriented programming and programming language fundamentals. I also took a class on the basics of Linux which has helped immensely in this field. At the end of my time at GBCC I took a final class covering the fundamentals of mobile application design for Android Studio as well as an introduction to version control systems with bit bucket.

From here I started as a Computer Science student at the University of New Hampshire (UNH). In my time at UNH, I mostly worked with C, C++, Java, SQLite, and Python with some work in SQL, JavaScript, HTML, CSS, XML, LEG instructions, and assembly. Many of my classes during my time at UNH covered lower-level topics such as data structures, algorithms, file structures, operating systems operations, and methods

Higher level UNH topics.

SNHU topics, MEAN stack/ fullstack dev, security, mongodb, sql, more indepth JS and python