I am a software engineering student in my fourth year at Iowa State University with almost six years of being a student in the many facets of computer science and engineering through high school and college. Below includes a brief breakdown of my past, present, and hopeful future in the field of software engineering along with a list of some technical skills that I have.

Over this time, I have built up experience in many different languages, libraries, and software. Aside from the technical skills that I have been acquiring, I have also been practicing and improving my time management, communication, and team work skills in a wide variety of situations: including group software project development.

At this time, I am looking forward to getting to work as a software developer in a team based community that will be able to expand upon my knowledge as well as test what I have already learned. Meaning, that I am looking for an entry role that will allow me to utilize my drive to work and improve my skills as a developer whether that is in a UI/UX, a frontend, a backend programming role. I have had experience in each of these focus areas in past project work.

In the future, I hope to work my way up to a management position of a software development team. In order to acquire the skills necessary to fully perform this future position, I have been attempting to take on more leadership responsibilities in group projects, such as: leading scheduling and time management, communication, and resource allocation among the group. I have also begun going down the path of taking the GMAT to then move on and earn an MBA in order to learn how to more capably complete the job that a team leader would have.

Specific technical skills that I have knowledge in are included and categorized below.

Languages: Java, C, Python, JavaScript, HTML, Verilog, VHDL, MySQL, Assembly

Development Environments: Android Studio, IntelliJ, Eclipse, VS Code, Jupyter Notebook, Windows, Linux