Beside my passion in computers, I have a special interest in music. At a young age, I started playing the Guitar and composing music. I have worked with several music artists, vocalists, and audio engineers and produced audio tracks using industry-standard software such as Avid Pro Tools. Check out my work!

I have always been fascinated by the idea of incorporating my computer science passion and music hobby into a project. So as a deep learning application, I decided to develop a Convolutional Neural Network model that helps beginner Piano players identify music notes in a song. This is what I admire about computer science – it gives me the ability of turning my passions into products that can be beneficial to others.

As a computer engineer, I’ve developed full-stack web and mobile applications. Building these applications has given me a strong foundation in concepts such as designing applications’ architecture, designing backend and database schemas, server and API networking, UI designing, and application testing. I also love to implement projects in computer networking and embedded system design using Arduino and other microprocessors.