NATHANIEL MENDOZA

1. What made computer engineering stand out for you?
I chose Computer Engineering because I've always been fascinated by how software and hardware work together to make technology function. Unlike other fields of engineering, Computer Engineering allows me to explore both the physical components of a device and the programs that bring them to life. I enjoy the challenge of understanding not just how something is built, but also how it communicates, processes data, and solves real-world problems through innovation.

2. Describe the factors that influenced your decision to pursue a degree in Computer Engineering.
I decided to pursue Computer Engineering because I'm deeply interested in the connection between hardware and software, and how they integrate to create solutions we use every day. While civil engineering focuses more on designing and building infrastructure like roads, bridges, and buildings, and electrical engineering deals with power systems, circuitry, and energy distribution, computer engineering allows me to be at the intersection of both logic and creativity in technology. I want to be in a field where I can not only understand how devices work physically but also design the programs and systems that make them intelligent and efficient.