

**What do you love most about computing?**

What I love most about computing is its boundless potential for problem-solving and innovation. Computing allows us to transform complex ideas into tangible solutions that impact the world positively. Whether it's creating efficient algorithms, developing software to improve daily life, or analyzing data to uncover hidden insights, computing provides the tools to explore and expand the boundaries of what's possible. I am particularly fascinated by the creativity and logic required to bridge theoretical concepts with practical applications, which makes computing both intellectually stimulating and immensely rewarding.

**If you could meet any scientist or engineer who died before A.D. 2000, whom would you choose, and why?**

I would choose to meet Alan Turing, the father of modern computing. Turing's groundbreaking work laid the foundation for computer science as we know it today. His conceptualization of the Turing Machine not only formalized the principles of computation but also paved the way for the development of programmable machines. Moreover, his efforts in cryptography during World War II underscore the profound impact computing can have on global events. I would love to discuss his vision for the future of computing, the challenges he faced, and his thoughts on the ethical implications of artificial intelligence, a field his work anticipated long before its time.