

My lifelong fascination with the cosmos fuels my passion for Space Systems Engineering. Extensive coursework (Space Dynamics & Systems Design, AI & Distributed Systems), Engineering and completed graduate courses in Space Dynamics and Systems Design, RF and Wireless Systems, Communication Satellite Systems, Earth Observation Satellite Systems, AI and Distributed Systems, and Ground Satellite Systems. and certifications (STK Level I) solidified my interest.

I particularly enjoyed Space Dynamics, allowing me to apply my problem-solving skills to mission modelling. The AI & Distributed Systems module ignited my interest in Space 2.0, a field I'm eager to explore further. With a Master's in Satellite Systems Engineering, Computer Science, and Software Design, I believe I'm uniquely suited for this program.

The Space Mission Analysis & Design module, familiar from my Master's and certification, resonates strongly. It aligns with my skills and experience, allowing me to further develop them while contributing to reliable and intelligent space systems. This course equips me to launch my career, develop Kowaspace (my company focused on accessible AI solutions for space applications), and pursue a PhD in Space Systems Engineering. My UK Space Conference 2023 presentation on AI & edge computing for real-time space analytics demonstrates my dedication to innovation.

As the only black person and sole University of Bradford representative admitted into the SatNex School V spin program, I understand the importance of diversity and inclusion.