STEM Academy Career Panel | Panelist Charyn Eagan



Charyn Eagan has never taken the easy road in her career; she is a Massachusetts Bay Community College alumnus and holds a Bachelor's degree in Computer Science from Boston University.

Charyn currently works for General Dynamics as a Senior Principle Systems Engineer. The majority of her engineering work is in tactical hardware design for computing systems. She has also supported a variety of projects throughout her career to include software application development, commercial solutions and Ordnance & Tactical Systems (OTS).

Charyn started her career with the Massachusetts Air National Guard in 1997. She served six years in the 267th Combat Communications Unit. Her time in service included three military activations; one tour state side (OAF) and two tours overseas in support of OEF and OIF. She was instrumental in supporting Theater Deployable Communications (TDC) by providing classified and

unclassified joint tactical communications to forward deployed multi-national and multi-service coalition troops. One of her most memorable accomplishments while serving in the military was successfully providing secure communications for the White House Communications and the Secret Service.

During her short time in the military, she received USAF Airman of the Year Award for the 267 CBCS Squadron, USAF Airman of the Year Award for the USAF 253 Group and the Air Force Commendation Medal (Second Oak Leaf Cluster) for her distinctive accomplishments while serving in the military. Charyn later went on to become the Lead Engineer and team Supervisor of the Air Force's Theater Deployable Communications (TDC) program. This is where her passion for mentorship began, through the Armed Forces Communications and Electronics Association (AFCEA) program she was asked to take on two interns and introduce them to the workforce. This experience ended up being so successful that after the first year, Charyn was asked to take on all the interns from the AFCEA program.

In addition to the AFCEA program she also volunteered her time with MassBay as a mentor for the Multicultural Mentoring Program (MMP) and the STEM Mentor Program.