Barry Cordero

Principal Project Engineer
Medtronic (Minneapolis)

B.S. Bioengineering – 2007
University of California, San Diego

San Diego City College Transfer - 2004

SHPE National President – Candidate!

Barry is a candidate for National President for the Society of Hispanic Professional Engineers (SHPE). After six years in the Navy, including the Naval Nuclear Power Program, Barry began his educational journey at San Diego City College in Spring 2003. Barry was a first-generation college student from a financially disadvantaged background. At City College, he joined the Mathematics, Engineering, Science Achievement (MESA) Program, where he became part of a community of learners in science, technology, engineering and math (STEM) majors. Through MESA, Barry received academic support and opportunities for professional development, including an introduction to the City College SHPE Chapter. Barry instantly found his purpose in SHPE. He led the success of the City College SHPE Chapter in 2003-2004, and he began a legacy of leadership and service that continued at UCSD and in his professional career. Barry’s achievements demonstrate that MESA works!

Notable Achievements:
2011-2013 SHPE National Vice President
2003-04 Vice President - San Diego City College SHPE Chapter
2003-04 National Outstanding Medium Chapter of the Year - San Diego City College SHPE Chapter

The City College MESA Program is the best academic support and transfer program for students in STEM majors. The secret is "culture"! The MESA program has an explicit learning culture of success, with a language of success, which is critical for students, who are typically first generation college students and lack the social and cultural capital that is necessary for success in college. Beyond developing scholars, MESA develops leaders!

For more information, please visit www.sdcity.edu/mesa