



Hi, I'm Christopher Simmans and this is my NMIP Story

Company: Evolve Diamonds

University: Massachusetts Bay Community College

Project Title: CVD Reactor Development

Focus Area: Diamond engineering for microelectronic applications

My internship turned into a part-time job working on CVD Reactor development for diamond engineering. The reactors are used in the growth and research of diamond for microelectronic applications. Research was performed on diamond growth methods for the DARPA funded Large Area Device-Quality Diamond Substrates (LADDIS) program as well as many other programs. I am currently still employed and will remain employed for as many hours as I can manage as I continue school in the Fall.

What I enjoyed Most: I mostly valued the opportunity to learn through plenty of hands-on work. I also valued the mentorship and guidance from my employer and appreciated the knowledge I was able to acquire in a practical environment.