Summer 2016 Internship

Millimeter Wave Systems, LLC

Amherst, MA

Position is an internship paying $17/hr for 40 hours per week over the summer of 2016 for current students or recent graduates. Interns may be offered continuation part-time employment, at a reduced level, through April 2017. Candidates must meet the criteria detailed in the Massachusetts Life Sciences Center Internship Challenge. Details can be found at http://www.masslifesciences.com/programs/internship/

We are seeking an EE student who has completed at least 3 years of a 4 year EE program and is interested in a concentration in Wireless/RF/Microwave Engineering. The work effort will be primarily focused on technology that can be used in millimeter wave medical scanner applications. This will involve both hardware and software design and computer modeling. The intern will also be expected to help with the setup of a new lab and design space located in the Amherst and they should have a strong interest in hands-on hardware integration and test in addition to computer simulation.

Millimeter Wave Systems, LLC is a Massachusetts startup company in the Amherst area focused on millimeter wave technology; a wireless technology used in medical scanners, automobile radars, airport security and high data rate hotspots.

Summary of Requirements:

• Must meet requirements of the MFSC Internship Challenge.
• Completed at least 3 years of a 4 year EE degree program
• Graduate students must be enrolled in a Master’s Degree program or received their Master’s Degree within the past year. Ph.D. candidates are not eligible.
• G.P.A. >3.0 in major
• Interest in Microwave Engineering concentration
• Interest in hands-on hardware and software design
• Must be US person (citizens or permanent resident)

Interested candidates should e-mail their resumes, including GPA, to cko@millimeterwavesystems.com and complete an online application on the MLSC website above, which includes their resume and a cover letter.