



Title: Engineer Technician Intern

Organization: Philips Research

Location: Briarcliffe Manor, NY

Job ID: PHGJP00007044

Are you interested in an **Engineer Technician Internship** opportunity with Philips? We welcome current MS or PhD students to participate in this opportunity at our site in Briarcliff Manor, NY. Through this role you will gain meaningful, hands-on experience in engineering for Healthcare and Research.

Philips Research North America

We simplify healthcare by focusing on the people in the care cycle – patients and care providers. Through combining human insights and clinical expertise, we aim to improve patient outcomes while lowering the burden on the healthcare system. Philips delivers advanced solutions for both health professionals, to meet the needs of patients, and empowered consumers for affordable healthcare whether in hospital or at home.

Philips Research North America (PRNA) has a broad range of activities in support of Philips innovations. We work together in multidisciplinary and multi-site project teams, often together with external collaborators and with partners in the Philips business units to develop new concepts and prototypes. We are located on a 100-acre campus overlooking the Hudson River, about an hour north of New York City.

Job Description:

We are seeking an experienced and self-motivated individual to conduct research in the area of ultrasound imaging and radiofrequency (RF) data analysis. Prior experience in ultrasound RF data processing, designing and conducting laboratory experiments, parameter estimation and image registration is required for this position. A thorough understanding of ultrasound image generation and ultrasound physics is desirable. This internship is scheduled for 03/01/2015-05/31/2015.

Degree/Experience/Skills needed:

Degree: MS or PhD student in Electrical Engineering, Computer Science, Biomedical Engineering

Skills: Matlab (required), C/C++, & general programming proficiency

Your First Step Toward a Meaningful Career:

Interested in putting your personal passions and skills towards improving lives? Send your resume to campusrecruiting@adecon.com and reference Job ID PHGJP00007044. A recruiter will reach out to you directly to discuss opportunities if you are a fit for our roles.

Philips is an equal opportunity employer M/F/H. To learn more about Philip Research NA log on to www.research.philips.com.