SOFTWARE ENGINEER INTERN

ABOUT THE COMPANY
Persistent Systems is a growing business that develops Mobile Ad hoc Networking (MANET) wireless radio systems for US Government and commercial applications. The radios are typically worn on the person, mounted to manned vehicles, integrated into autonomous unmanned vehicles, or installed at fixed sites. The systems provide on-the-move data, voice, video, and situational awareness capability. Located in the heart of New York City, Persistent Systems is an exciting company that is passionate about delivering cutting edge products.

JOB DESCRIPTION
We are looking for a bright and enthusiastic Intern to help our Engineering Team develop and implement a wide range of networking software. This position will have a significant level of autonomy and has the potential to provide a large contribution to our product.

POSITION RESPONSIBILITIES
- Assist in the low-level embedded software development of the Wave Relay system.
- Assist in the development of application software running on the Wave Relay system.
- Support testing, evaluation and deployment of the Wave Relay system.
- Create, edit, and manage technical documentation.

QUALIFICATIONS / EXPERIENCE
Students should be working towards a BS or MS in Electrical Engineering or Computer Science. Experience in any of the following is preferred:
- Software programming for Linux Systems
- ANSI C and C++
- MANET, mesh, or wireless ad hoc and wired networking
- Android application development

INTERN BENEFITS
Persistent Systems offers competitive compensation for this internship. You’ll also be able to participate in cool perks including company-wide team lunches, social events, and sports teams.

APPLY
Please send a resume and cover letter to jobs@persistentsyslems.com.