



November 21, 2008

To: Lynn Stauffer, Chair, SSU Computer Science
From: Kevin Cotter, Director of Business Development, ONE-NET

RE: Threshold/ONE-NET Software Engineer Internship (Seawolf Job Posting ID: 2902)

This Software Engineer Intern will help develop the test environment and documentation for our open source wireless protocol ONE-NET (<http://one-net.info>).

Desired Major: Computer Science
Class Level: Junior, Senior

Hours Per Week: 8
Pay: \$0, though this may lead to a full-time position
Qualifications:

- Proficient in C
- Familiar with Linux Environment
- Interest in wireless (RF)
- Interest in open source

Specific Duties will include:

- Create a ONE-NET Linux Test Environment
- Create test programs for the new ONE-NET Linux Test Environment so that we have a set of automatic ONE-NET tests.
- Set up a server that builds and tests ONE-NET code daily.
- Develop a better ONE-NET sniffer; one that will be able to hear all ONE-NET messages.
- Review and amend Doxygen style comments for ONE-NET public functions

Threshold's Commitment to Students:

You will be provided a clear plan of expectations and responsibilities. As we are a start-up you will have the opportunity to be involved in areas beyond this plan by your choice. We want to create an opportunity where you can apply the skills you've acquired in a real-world environment.

For questions, please contact Kevin Cotter at 707 283-5700 x 122 or kevin.cotter@threshold.io. To learn more about ONE-NET and other Threshold technologies visit <http://www.threshold.io>.

Email your resume as a PDF to kevin.cotter@threshold.io or submit it via the Seawolf Jobs website (ID: 2902)