



## JOB DESCRIPTION

**Job Title:** Intern (Hardware Focused)  
**Department:** Engineering  
**Reports To:** Engineering Mentor  
**FLSA Status:** Non-Exempt

### Job Summary

The Hardware Intern works under the mentorship of an experienced designer and may work independently or as a member of a cross functional team on projects pertaining but not limited to software defined radio, digital signal processing, spectrum analysis, and general test and measurement. At the completion of each project, the intern will be required to present their work to the engineering staff, answering questions and making recommendations.

### Essential Duties and Responsibilities

- Creates and maintains examples in C++ and Verilog HDL
- Resolves issue tickets
- Writes internal facing documentation
- Participates in design reviews

### Education and Experience

Must be enrolled in an accredited Bachelor's or Master's program in electrical engineering with a minimum 3.0 GPA. Must have a basic knowledge of C++. A working knowledge of Verilog HDL is desired. Strong written and verbal communication skills. Able and willing to participate on team and individual projects.