



About Us: Null provides a revolutionary IoT platform designed to showcase client product potential. No matter stage of client product development, no matter level of expertise, Null provides tremendous value. We here at Null design and develop product frameworks, assess product needs and define complete vision as client specifications. Using FrameGEN we develop the product vision into reality. Know more at: <http://nulliot.com/>

Job Description: IOT Research Engineer Intern – Hardware

- Intern will work on tasks and projects with our Engineering Team. Assigned tasks add value to our current and future products, as well as our production operations.
- Designs portions of engineering solutions for electrical and electronic parts, subsystems, integrated circuitry, and algorithms based on established engineering principles and in accordance with development technology practices and guidelines.
- Analyze field and manufacturing issues related to FPGA-based designs, find and implement solutions.
- PCB Layout and Design, Interfacing microcontrollers with FPGAs and other digital modules.
- Work collaboratively in a cross-functional team to focus investigation into complex, sometimes elusive issues.

Qualification:

- B.S/M.S in Electrical Engineering with 1-2 year of FPGA, Microcontroller/Processor, PCB experience.
- Experience in FPGA and system design using programmable logic design and logic verification skills
- Familiarity with a broad range of electronic components and hardware, including FPGAs, memories, logic, signal conditioning, and communication interfaces.
- Strong ability to isolate and debug embedded hardware and software problems.
- Logic verification in simulation at module and chip levels.
- Experience with standard bench test equipment such as oscilloscopes, function generators, logic analyzers, protocol analyzers, etc.
- Hands-on engineering experience with proven ability to work well in a team environment.

Like to be a Beta Tester of the product?

Signup at: <http://nulliot.com/dashboard/admin/auth/register>

Write Us at: <http://nulliot.com/contact-us/> with “BETA Tester” in subject line.

If you are selected among the thousands of testers, we will email you with the test process.

For more information contact us @619-430-6462 or email us at: careers@nulliot.com