Title: Software/Firmware Engineering Intern (Part-time – up to 29 hours per week)

Reports to: Sr. Director of Product Management and Software Development

Department: Software Engineering

JOB SUMMARY
The Software/Firmware Engineering Intern will support the Software/Firmware team with testing, CDU setup and configuration, FW updates (board and GUI/Application level), document creation and development, test results documentation and any other tasks as required. In some cases, close cooperation is required with the FW testing team, SPM test and integration team, FW engineers, engineering tech and other parties within the Engineering team. Strong networking experience preferred. Candidate should be detail oriented, capable of working in a team environment, and able to work independently.

The Software/Firmware Engineering Intern, as with all members of the Server Technology Team, is expected to promote a positive attitude, demonstrate initiative, professionalism, personal awareness, integrity, and exercise confidentiality.

WHAT YOU WILL LEARN:
- How to process automated software testing.
- How to setup and configure PDUs.
- Basic networking
- How to setup an enterprise software system
- How to use a ticket software system to report bugs and track progress
- Basic understanding of power
- Insight into data center operation
- Understanding of API, email alerts, LDAP, SNMP,
- Security testing
- Plenty of additional opportunities in other related projects.

TECHNICAL / PROFESSIONAL KNOWLEDGE
- Working towards a Bachelor's degree from four-year College or university with an emphasis in Electrical Engineering or Computer Science (junior/senior status preferred).
- Above capabilities working with plus C, ARM, RTOS, TCP/IP, HTML, HTTP/S, SNMP, ISO 9000, RS-232, SMBUS/I2C.
- Familiarity setting up Networks.Basic Network experience.
- Experience with or testing of software and hardware integrated systems.
- Ability to create and follow test plans.
- Ability to manage multiple projects and meet deadlines.
- Exceptional organizational and planning skills and the ability to work independently.
- Computer proficient with knowledge of Microsoft Office products (Word/Excel/Outlook/PPT).
- Team focused.

WORK ENVIRONMENT
Work environment is fast paced and priorities can shift quickly. All employees are expected to go outside their primary responsibilities when required, and multi-task job duties on a regular basis. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Server Technology, Inc. is an equal opportunity employer. Qualified applicants are considered for employment, and employees are treated during employment without regard to race, color, religion, sex, sexual orientation, national origin, age, disability, veteran status, genetic information or any other legally protected status.

Server Technology, Inc. is committed to working with and providing reasonable accommodation to individuals with disabilities. If, because of a medical condition or disability, you need a reasonable accommodation for any part of the employment process, please contact the Human Resources Department to let us know the nature of your request.

For immediate consideration, apply at http://www.servertech.com/company/employment_opportunities