POSITION TITLE: Firmware Engineer

POSITION LOCATION: Reno, NV

POSITION DESCRIPTION:
As a member of a small team, this entry-level/mid-level position as Firmware Engineer you will deliver embedded software from conception to release for new embedded subcomponent microcontrollers in our intelligent power distribution products. The Firmware Engineer will ensure that all assigned duties are performed quickly, efficiently and according to established departmental and company policies, procedures and goals.

DESIRED MAJORS: Computer Science and Electrical Engineering

REQUIRED QUALIFICATIONS:
- Bachelor's degree in Computer Science, Computer Engineering, or Electrical Engineering.
- Strong C programming and debugging skills.

SKILLS USED OR ACQUIRED ON THE JOB:
- Understanding of communication protocols (e.g. I2C, SPI, USB, UART).
- Experience with 8051, ARM, PIC microcontrollers and development environments.
- Experience with source code control and bug tracking systems (e.g. SVN, TRAC).
- Experience with compilers and JTAG debuggers.
- Ability to work with cross functional teams to develop hardware and firmware design specifications as well as subcomponent functional test requirements.
- Effective oral and written communication skills with the ability to provide information across multiple groups within the Company.
- Strong organizational and planning skills and the ability to work independently.

HOW TO APPLY:
Any interested candidate should apply at servertech.applicantpro.com.