

Mid-level Electrical Engineer

QUASAR Federal Systems is looking for a full time, Mid-level Electrical Engineer with an interest in research and some supervisory experience. The job involves working with a team of scientists and engineers to develop electric and magnetic field sensor systems, and this position would be suited to an experienced Electrical Engineer, preferably with some experience in electromagnetic systems, who also has some experience with supervising individuals and/or teams.

The responsibilities of this position will include:

- Schematic capture, PCB layout, PCA assembly and manufacturing co-ordination
- Improve and maintain existing designs
- Review and develop new/preliminary designs
- Task-based supervision/mentoring of junior personnel
- Possibly some field work
- Other responsibilities depending on qualifications

The right candidate will have at minimum a Bachelor's degree in Electrical Engineering or a related field, and 4-6 years of work experience is also required. Experience supervising other personnel/team leadership experience is very advantageous.

The following skills are advantageous:

- Data acquisition system design
- EMC experience
- RF/Analog design
- HDL/Firmware design
- Detailed circuit design
- Data analysis
- Rugged/hardened design

The candidate must be a US Person. Please send resumes to jobs@quasarfs.com.