



R&D Position in Microgrids

BlazeTech Corporation has a full-time opening for an Electrical or Energy Engineer with at least an M.S. degree or equivalent experience working on power systems.

JOB DESCRIPTION:

Develop an innovative software/hardware solution named “Microgrid Energy Management Interconnection” that optimizes the use of various battery technologies to provide Demand Response to Independent System Operators and municipal utilities. This solution can serve solar buildings, wind farms and other distributed energy generation systems. Best candidate would have a well-rounded electric power system training.

REQUIREMENTS:

- B.S. or M.S. in Electrical Engineering or Energy System or equivalent.
- Knowledge of power systems analysis and design,
- Knowledge of microcontrollers, SCADA and embedded systems
- Modelling in C, MATLAB/Simulink, or equivalent.
- Artificial Intelligence and Fuzzy System (desirable)
- Must be US Citizenship (or at least Permanent Resident).

COMPANY INFO:

Founded in 1987, BlazeTech is a leader in providing R&D, product development and computational services in environmental safety and energy for civilian and military applications. Over the years, we have developed numerous innovative and cost-effective solutions for many problems of national importance. See www.blazetech.com for sample projects:

BlazeTech is a half-way house between academia and industry that bridges the gap between theory and practice. Our projects include multi-disciplinary, cutting-edge work in technical areas with high potential for market impact. We perform work similar to the R&D department of a major company but our flexibility allows us to be more responsive to current issues. We work on each technology from conceptualization, to proof of concept testing, development and commercialization. For the self-motivated, the opportunities for innovation and achievements abound. BlazeTech offers competitive pay and an excellent benefits package. More information can be found at www.blazetech.com.

Pl. email resume to amoussa@blazetech.com.

No phone calls please.