Powercast Corporation, in Pittsburgh, PA seeks Sr. Electrical Engineer. The Sr. Electrical Engineer is responsible for designing RF energy harvesting devices and RF power distribution transmitters; printed circuit board layout; designing low power wireless sensors; performing schematic capture and PCB layout; completing component selection and prototyping; preparing documentation including user guides and test reports; embedding C for application development using micro-controllers; developing RF test setups and performing RF testing, perform impedance matching using Smith charts and VNA. Requires MS in Electrical Engineering. The Sr. Electrical Engineer must have knowledge of python, MATLAB, C, and Altium Designer. Send resumes to: jobs@powercastco.com