**ClearSign Technologies Corporation,** designs, develops and commercializes technologies to improve key performance characteristics of combustion systems, including emissions, efficiency and operation. Our patented ClearSign Core®, Plug & Play® and Electrodynamic Combustion Control™ platforms enhance the performance of combustion systems in a broad range of markets, including the energy (upstream oil production and downstream refining), industrial boiler, chemical, petrochemical, and power industries. For more information, please visit [www.clearsign.com](http://www.clearsign.com/).

We are currently seeking an experience Laboratory Technician based in our Seattle office with the skillset to perform the following tasks:

* Work with engineering team to assemble, test and validate new product designs
* Assemble and document prototype designs, changes from testing, sketch/draw new designs for fabrication and assembly
* Electrical system and circuit board assembly and troubleshooting
* Design, fabricate, assemble fixtures in our inhouse work shop and test center
* Perform laboratory combustion and electronic experiments and document results in report form
* Operate, maintain, troubleshoot, and repair high pressure gas delivery system, boiler and process heater systems
* Support the laboratory facility and other departments as needed, including day to day maintenance

**Qualifications:**

* Associates degree in Mechanical or Electrical Engineering or equivalent experience
* Minimum 5 years’ work experience in an industrial or commercial setting
* Familiarity with mechanical drive systems, variable frequency drives, and servos
* Mechanical troubleshooting skills; familiarity working with Industrial Control Panels, P&IDs, PLCs
* Basic electrical knowledge (ability to read schematics, wiring diagrams, lamps, motors, etc.)
* Able to assemble, wire and troubleshoot electro-mechanical mechanisms and products
* Good competence with hand tools (drill, reamer, file, tap, hacksaw and welding MIG & TIG) and assembling of devices
* Good competence with industrial machinery (lathes, mills, etc.)
* Experience with high accuracy measuring devices (micrometer, dial indicator, etc.)
* Forklift experience is a plus
* CAD Experience: ability to read and produce 2D engineering drawings; knowledge of 3D geometry preferred; Drafting experience in 3D CAD (e.g. SolidWorks or similar) desired
* Proficient with MS Office software (Word, Excel, Outlook)
* Team player with good interpersonal and communication skills
* Able to work in a self-directed, hands-on manner with minimal supervision.
* Ability and willingness to travel is an advantage

ClearSign Combustion Corporation offers an excellent compensation package including competitive salary, retirement, bonus, stock and health benefits. Prospective candidates must be legally authorized to work in the United States.

Please send resumes to Email: **OpportunitiesatClearSign.com**

ClearSign Combustion Corporation is an equal opportunity employer