

## Job Description: Shop Manager

- Are you always finding new ways of finding solutions to solve problems?
- Do you do more with less?
- Are you the type of person that goes above and beyond to exceed expectations?
- Are you passionate about working long hours to save forests in the developing world?
- Do you work more intensely than other people around you?
- Are you meticulous and pay close attention to detail?
- Do you enjoy an environment where priorities are constantly changing?
- Are you a self-managed person yet does not let your ego get in the way?
- Are you an excellent communicator?

If you answer 'YES' to these questions then we would love to hear from you.

## Position

Our mission at BURN Design Lab is to save lives and forests in the developing world through the design and dissemination of clean burning cookstoves. Our mission at BURN Design Lab is to save lives and forests in the developing world by designing and locally manufacturing clean burning cookstoves. We are currently searching for a Shop Manager at BURN Design Lab on Vashon Island, WA (outside of Seattle). Salary is commensurate with experience. Responsibilities of the position include:

- **Organize and manage fabrication shop** This may include sourcing of tools, equipment and support materials.
- Ensure safety in the shop Ensure that safety rules are maintained by other BURN members using the shop. This includes improving safety guidelines and providing brief shop safety trainings.
- Metal fabrication Fabrication of cookstove prototypes, samples, tools, jigs, fixtures, etc.
- Improve the efficiency and quality of fabrication Search for new ways to improve our prototyping, including design, fabrication and implementation of jigs and fixtures.
- **Collaborate with Design Team** Determine how new design features can be made on a prototype basis.

## **Desired Experience**

- 5+ years of experience in a fabrication shop
- Metal fabrication including MIG welding, mills, lathes, and grinders among other standard practices
- Preference for added value expertise in engineering, SolidWorks, and/or clean burning cookstoves

## Apply

To apply please send your CV and cover letter to Boston Nyer at Boston@burndesignlab.org in the following filename format: <[First Name, Last Name], Mechanical Engineer Internship [CV/Cover Letter], [Date]>.

For more information on BURN Design lab please visit <u>www.burndesignlab.org</u> or visit our Facebook page <u>www.facebook.com/BURNDesignLab</u>

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