



Job Posting: Product Design Fellow

Come join Dripteck, a for-profit, socially-minded, high-visibility startup named by BusinessWeek as one of the world's most intriguing new companies, and voted by its readers as one of the top 5 most promising social ventures in America.

Dripteck is laser-focused on making affordable irrigation technologies for small-plot farmers in developing countries. Our early-stage, privately-funded, Mountain View, CA based venture is scaling up for high-volume commercial roll-outs in India and China. By joining the Dripteck team you will be part of a compelling social venture that aims to produce a global impact.

Dripteck is seeking an enthusiastic and highly capable Product Design Fellow. This fellowship is a year-long position, starting during the Summer of 2011, and upon successful completion, may be converted into a full time position. It requires the ability and desire to perform hands-on need-finding mostly in India, demonstrated prototyping skills, and the initiative to creatively solve unexpected challenges.

The ideal candidate will have some experience in agriculture, a passion for developing systems designed for extreme affordability. The position requires a proactive, dedicated, and hardworking mentality, and the ability to work independently. The fellowship begins with 6-8 weeks at Dripteck's headquarters in Mountain View, CA and then the remaining time will be at Dripteck's India office located in Pune.

Responsibilities:

1. Perform needfinding, and on-site customer observations in a number of agricultural communities in India.
2. Develop and test a number of prototypes for affordable irrigation systems, including tubing, fittings, fertilizer equipment, pumps, water storage systems, and other installation tools.
3. Work closely under the Lead Product Developer and the India Product Manager on a variety of tasks and projects including packaging, testing procedures, and sourcing materials.
4. Coordinate design efforts with the technical development team in California, and the operations team in China.

Background and Skills:

1. Available for a minimum of 9-12 month commitment.
2. Ability to live and work in and around Pune, India
3. MS or equivalent in product design, industrial design, or other relevant engineering field.
4. Successful completion of Stanford's Extreme Affordability class or an equivalent project.
5. Excellent communication skills: verbal, written, sketched, and documented.
6. A portfolio demonstrating successful design, and participation at many stages of the design process.

Desired Extras:

1. Experience living and traveling independently abroad.
2. Prior experience in India.
3. Indian language capabilities.
4. A passion for addressing the needs of small-plot farmers.

Compensation:

Driptech offers a comfortable stipend and benefits commensurate with our funding stage. Housing in Pune and return airfare to Mumbai is also provided.

How to Apply:

Please submit your resume and a cover letter to jobs@driptech.com with "Product Design Fellow" in the subject. We will be accepting application through **June 30, 2011**.

To learn more about Driptech, please visit our website at www.driptech.com

