

## Company Brief:

Sarvajal is a social enterprise focused on delivering clean drinking water at an affordable amount (25 paisa per liter) to rural villages throughout India. Sarvajal does this through a franchise model - empowering villagers to become "water entrepreneurs" or franchisees. Along with self-employment, these franchisees provide clean water to their community, and employ. Each franchisee manages a water



treatment plant, where Sarvajal provides the maintenance and business development support required to help their business run and scale. With over 100 locations, providing this support is an operational challenge. We are looking for smart, passionate, and creative people who can execute to help identify ways to make water affordable accessible and pure to everyone.

## Immersion Experiences:

Location: Ahmedabad

Report to: Sameer Kalwani, Chief Technology Officer

Sarvajal's water treatment plant processes waste water and converts it to potable drinking water. This process is only 40% efficient; the remaining water is still considered waste water. The project requires the interns to develop a solution on how to treat the remaining 60%. The interns will lead the Research and Development of potential solutions: they will be responsible for identifying requirements, project management, engineering design and prototyping of the solution. The solutions will have to meet rural level needs, so the interns will have an opportunity to interact with rural entrepreneurs and get their input on their design requirements. The interns will also have an opportunity to get input from leadership from within and outside of the company. The interns will also have an exciting opportunity to work with colleagues from around the world in a fast paced and exhilarating team of individuals from various backgrounds. Sarvajal is focused on exponential growth of both its personnel and its customer base. We are looking for people who want to grow both themselves and the business.

Interns will get a great opportunity to manage their own project in a corporate, yet socially beneficial setting. In this project management opportunity, they will gain operational management skills, budgeting skills, presentation skills, project planning skills, and most of all they will be able to provide a substantial contribution to improving rural health, and accessibility to clean drinking water.

By the end of the internship period, the interns are expected to have a working prototype that will provide water treatment capabilities of Sarvajal's waste water. Interns will first present 3 proposals on various solutions along with their project plans and budgets, once a solution is identified, interns must come up with a design and go through a Design Review. Once the Design has been finalized Interns will have to implement a working design - the prototype unit will then be demonstrated to the Sarvajal Executive team, and potentially to some investors.