

Smart Table Group

Sonoma State University

Spring 2016

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Dear Prospective Student,

We, the Smart Table Group, would like to thank you for your interest in our project! The Smart Table is an innovative solution with great applications. We have a vision to improve environmental awareness and provide cutting edge technologies on an integrated platform accessible by everyone.

Project Goals

- Have the prototype system built by April 2016
- Integrate a charge system with a digital sensor network
- Provide the highest quality in documentation and design

Qualifications

We are looking for students who have the following traits:

- Ability to communicate openly and on a consistent basis
- Willing to work in a fast paced team environment
- Takes on challenges and yields positive results
- A basic understanding of Electrical Engineering
- Programming Experience in any language
- Experience working on technical projects

Job Description

This is a paid partnership with a stipend provided by the Sonoma State Engineering Department. Starting jobs will consist of the following:

- Wiring systems from solar panel to MCU
- Assisting engineers on sensor testing
- Creating ideas to improve quality of the product
- Hands on work finishing the mechanical fixtures