



## **Engineering Internship**

Mechanical and Electrical Engineer  
West Covina, CA United States

Keep It Green Transit, Inc. is currently seeking a Student Intern for the summer and fall, 2012 term to work with the founder of the company to develop a new and innovative design for an Electric Vehicle Charge Station for our green tech transit service provider.

**Job Description:** This position is for construction of the mechanical and electrical design of a new Level 2 (440V) Electric Vehicle Charge Station. The position will require interfacing with the Software Engineers and assist with the integration of the hierarchy system for the Charge Station. You will help build and engineer cable assemblies, boxes, and a variety of specialized enclosures.

**Required Skills:** This requires a current grad and undergrad students enrolled in a Mechanical/Electrical Engineering-related major. Candidates should be in their Junior or Senior year. Preferred majors include: Mechanical Engineering and Electrical Engineering.

### **Desired Skills:**

- Familiarity with hardware or software tools
- Design and Read blue prints, engineering drawings/sketches
- Familiar with hand tools, power tools and machines, such as, drill press
- Electrical and Mechanical assembly
- Able to use electrical test equipment such as volt meters, power supplies
- Be able to write and read cable layout and simple electrical schematics

Work from home or in office.

To apply, please send your resume and a cover letter that explains why you are interested in this internship. The cover letter should not exceed 150 words.