

<b>Job Title</b>	<b>Lead Instructor, After-School Engineering Class (part-time, Mill Valley)</b>
<b>Overall Responsibility</b>	<p>You'll lead an after-school STEM* enrichment class, "<i>GearHeadz</i>," onsite at one or more elementary schools in Mill Valley. You'll use internationally celebrated hands-on curricula &amp; equipment to introduce electrical &amp; mechanical engineering to bright, motivated kids in grades 3-5. You'll be joining a growing nonprofit that is bringing advanced education opportunities to Marin children.</p> <p><i>* STEM = Science, Technology, Engineering &amp; Math</i></p>
<b>Classroom Responsibilities</b>	<ul style="list-style-type: none"> <li>• You'll be lead teacher of each 75-minute weekly class session for 10-20 students in grades 3-5. You'll manage a small team of assistant coaches (typically a mix of parent volunteers and high school kids); you'll be responsible for your team showing up on time, prepared; you'll interact with school admin; you'll interact with the parents of your students.</li> <li>• You'll start by teaching a supervised pilot class in a camp-style program the week of Aug 10 for training and orientation purposes. Then, using the same curriculum, you'll teach weekly 75-minute after-school classes Sep-Oct, at one or more Mill Valley schools, expanding to teach the same class at more schools each week, with a target of five or more after-school and evening classes by later in the fall. The goal is to steadily increase teaching excellence and classes taught to leverage expertise and prep time across multiple schools.</li> <li>• Celebrated hands-on curricula &amp; equipment introduce electrical &amp; mechanical engineering via self-paced project-based work to bright, motivated kids in grades 3-5 who want to learn.</li> <li>• One class takes about 2 hours/week of work, 60% in class, the rest in preparation, teaching team and parent communications.</li> </ul>
<b>Hours</b>	Part-time: Initial commitment of 2 hours/week for one 8-week term, Sep-Oct. After school, roughly 3:00-4:15. Chance to increase up to 5 classes/week = 10 hrs/wk, and to extend for additional terms (Nov-Dec, Feb-Mar, Apr-May).
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>• Experience working with kids highly desirable. Experience as classroom teacher desirable but not required.</li> <li>• Engineering knowledge and enthusiasm highly desirable. Engineering degree or experience in engineering career desirable but not required.</li> </ul>
<b>Skills &amp; Competencies</b>	<ul style="list-style-type: none"> <li>• Teaching children; explaining engineering concepts; conveying enthusiasm and excitement; patience with learners; maintaining order; management of small team; being organized and on-time.</li> <li>• California standard school background check &amp; TB test required.</li> </ul>
<b>Reports &amp; Relationships</b>	<ul style="list-style-type: none"> <li>• Classroom: your students in grades 3-5; their parents; school admin assistant</li> <li>• Up: MVGATE Program Director for Mill Valley</li> <li>• Lateral: other lead instructors</li> <li>• Down: your small team of assistant coaches</li> </ul>
<b>Terms &amp; Salary</b>	1099 independent contractor. Compensation starts at \$60-300/week for 1-5 classes in Sep-Oct, with growth opportunities to teach more after school & evening classes, and even to recruit & train new Lead Instructors for <i>GearHeadz</i> classes in other communities. Compensation can increase with good progress and performance.
<b>Contact</b>	Email < <a href="mailto:MVGATEHiring@gmail.com">MVGATEHiring@gmail.com</a> > with "Engineering" in subject <span style="float: right;">■</span>