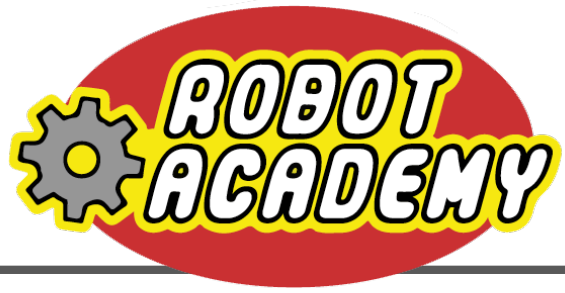


Job Description: Robot Genius



Responsibilities (may include, but are not limited to):

- Individual Mentoring of Students
 - Find students who are 'stuck' on a camp activity and help them to get back on track. This may involve helping students to think 'outside the box', or it may simply involve re-explaining robotics concepts from the lecture so that students understand.
 - Demonstrate possible design ideas to students (to stimulate their imaginations) using Lego pieces or EV3 programming code
 - Refrain from actually completing the student's work for them... it is important that students complete the activities themselves so that they feel a sense of accomplishment and technological proficiency
- Classroom Instruction
 - While the majority of actual robotics-related instruction is provided by the Master Robot Genius and through video lecture, Robot Geniuses are expected to understand the material and to explain it to students who may not have understood the presentation
- Represent Robot Academy in a positive and professional way to students and parents

Qualifications:

- Experience with Lego Mindstorms EV3 parts and programming language
- Passion for teaching kids about science and technology
- Ability to explain somewhat complicated ideas about technology in a simple manner so that students can understand
- Ability to demonstrate/explain ideas to students using Lego pieces and programming code without accidentally overstepping and completing activities for the students
- Excellent oral communication skills, ability to speak with ages 5-15
- Excellent computer skills
 - Ability to set up desktop PCs, projectors, etc.
 - Ability to troubleshoot issues with Lego Mindstorms EV3 software
- Logical reasoning skills
- Attention to detail

Camp Dates and Locations:

Make sure you are available for one or more of the following weeks:

Dates / Locations

- Marysville, OH: June 15-16 (2-day camp)
- Dublin, OH: June 24-25, June 26-30 (2-day weekend camp and 5-day camp)
- Gahanna, OH: July 10-14 (5-day camp)
- Grove City, OH: July 17-21 (5-day camp)
- Westerville, OH: July 24-28 (5-day camp)

Extent of Commitment / Compensation

Minimum 1-week commitment; 42 hours/week; start/end date flexible. Our summer programs are run on-site at locations across the metropolitan area.

Compensation is competitive. Contact us for details.

How to Apply

Please submit a cover letter explaining why you are interested in the Robot Genius position, along with a current resume to gail@robot-academy.com. You will be contacted regarding an interview. Direct questions to Gail Vawter (gail@robot-academy.com or 614-893-8106).

Best regards,



Gail Vawter
Director
Robot Academy, LLC
gail@robot-academy.com or 614-893-8106
www.robot-academy.com