

Programming Counselor

Job Title: Programming, Minecraft Modding, and/or Robotics Counselor

Reports To: Programming Director



Character:

We are looking for folks who are...

- Passionate about teaching the technology and/or athletic options that we offer. The magic of our camp can only happen when there is a perfect cross section of camper's interest and curiosities and counselor's passion and knowledge.
- Genuinely interested in working with children and adolescents - campers are super fun but exhausting, so you gotta love them!
- Flexible, can adjust on the fly, and still keep your cool are essential skills for this position.
- Able to work cooperatively with others, learn on the job, come to work each day on time, and do whatever it takes for the good of the campers.
- Role models and can become active members of the TIC community, including playing games and dressing up for theme days- the unique combination of fun and silly.

Requirements:

- Ability to teach a programming language to a camper group of varying ages and levels.
- Must have a strong background in at least one computer language (e.g. Scratch, Python, C, C++, Java, Processing). Nice to have knowledge of Minecraft, Forge, and Mcreator.
- Knowledge of LEGO SPIKE, EV3, Mindstorms, Robot C; kinesthetic or engineering skills to help campers construct and program their robots.

Specific Job Duties:

- Responsible for four campers of varying ages, acting as their teacher, friend, advocate; helping them to enhance their technical skills and develop socially.
- Teach programming through projects that campers define themselves.
- Ensuring the TIC philosophy and spirit are maintained.
- Upload final projects to the appropriate medium at the end of each session for each camper to take home.
- Maintain camp rules in technology rooms, with assistance from a director if needed.

Administrative Tasks:

- Hours are 8am-4pm, Monday through Friday. Please keep in mind that this is a short term, full time position and your campers truly need you at camp every day. Personal time should be planned for before or after camp and on weekends.
- Completion of any session specific forms, including Camper Highlights
- Maintain standards that promote the health, safety, and welfare of all participants.
- Provide and receive feedback to the immediate supervisor on a regular basis.

Training: TIC holds 3-4 days of staff training to prepare and allow time to develop curriculum, held the week of June 10 (some exceptions can be made for year-end school obligations if pre-approved).

Camper Sessions:

Session 1: June 17 - July 28 *(no camp June 19th)

Session 2: July 1 – July 12 *(no camp July 4th)

Session 3: July 15 – July 26

Session 4: July 29 – August 9

Other items to note:

- Staff are required to attend staff training and commit to at least six weeks of camp. Preference is given to those who can work the entire summer.
- TIC does not have any resident facilities; out-of-town staff must find their own housing during the summer employment.