

## Hartford Public Library

**Date:** December 2016

**Position:** Computer Science Instructor (Part-Time Contractor)

**Department:** Teen Services

**Reports to:** YOUmedia & Teen Services Director

Scope of Services: The Computer Science Instructor guide youth as they explore computer science knowledge and skills. The Instructor will create and maintain workforce development programming during the grant year, troubleshoot technical problems, assist with hardware and software, and manage supplies for their own program. \$20. Per hour compensation.

**Responsibilities:**

- Plan, design, write, schedule, and lead workshops and project groups in computer science.
- Collect, maintain, and report data related to youth engagement, learning, and competency.
- Identify industry partners to provide in-kind support through volunteering to teach, digital mentoring, providing paid work experience to teens, and or advising on library initiatives.

**QUALIFICATIONS AND COMPETENCIES:**

- At least 1 year of experience teaching digital media, or 1 year of professional career experience in related technological field is required.
- Proficiency in technologies such as MIT App Inventor, Java Bridge, various coding languages, photography, game design, fashion design, and/or social media is required (proficiencies in more than one discipline preferred).
- Previous experience in a service organization preferred.
- Experience designing, planning, publicizing, and conducting a program schedule for teens preferred.
- Experience in designing course curriculum within a technology setting is preferred.
- Experience working with teens required.
- Demonstrate sensitivity and commitment to the needs of teens.
- Strong commitment to working within a team environment is required.
- Ability to prioritize and complete multiple tasks, and meet program deadlines.
- Ability to provide welcoming and effective customer service.

Send resume and work sample to: Tricia George [tgeorge@hplct.org](mailto:tgeorge@hplct.org)