STEAM Librarian, San Jose Public Library

The Instruction and Programming Services unit is seeking a creative, forward-thinking full-time librarian to complement our staff as IPS continues to focus on STEAM programming. The ideal candidate will have the following combination of skills and experience: planning, presenting and promoting STEAM programs; a variety of experience in working with advanced technologies; working on system projects or teams; excellent communication, teamwork and customer service. This Librarian will also be the lead for planning and programming on the Maker[Space]Ship (mobile makerspace) when it launches later this year. In addition, this librarian will also have a lead role in delivery of summer learning.

Specific duties/responsibilities include:

- Design policies, purchase tools and create program partnerships to launch SJPL’s first mobile makerspace, Maker[Space]Ship
- Lead STEAM – science, technology, engineering, arts and mathematics – programming at the downtown TeenHQ makerspace and throughout San Jose with the Maker[Space]Ship
- Collaborate with STEAM Programming Committee in creating program curriculum for all ages to promote local community engagement and lifelong learning
- Partner with San Jose schools, parks and makerspaces to deliver STEAM programs focusing on Common Core learning objectives as well as how to creatively solve problems
- Design and test new Sharepoint and SJPL website features based on user stories and card sorting as a User Experience Team member
- Recruit local sponsors and teen musicians for the 2016 Annual Battle of the Bands program
- Plan, present and promote programs across all 24 SJPL locations