



South San Francisco

Makerspace & Technology Intern

Library Department

**Category**

Library

**Region**San
Francisco/Peninsula**Job Type**

Internship

**Close Date**3/15/2019 at
5pm or until 50
applicants**Salary**\$0.00-\$0.00
Hourly**Additional
Questionnaires**Pre-qualification

Please review the [special instructions](#) before applying for this job opportunity.

Description

Applications are being accepted for the position of Makerspace & Technology Intern with the Library Department.

APPLICATION DEADLINE: MARCH 15, 2019 OR UPON RECEIPT OF THE FIRST 50 ONLINE APPLICATIONS, WHICHEVER OCCURS FIRST.

INTERN POSITION: *Makerspace & Technology Intern*

DEPARTMENT: Library

TERM OF ASSIGNMENT: 10 weeks

HOURS PER WEEK: 20 hours

COMPENSATION: \$1,500

Note: Stipends are paid in two installments – half the amount at the mid-way point and half the amount at the end of the internship; payments made through Accounts Payable

Next Generation Regional Internship Program

In conjunction with the Two-County (San Mateo and Santa Clara) Regional Internship Program, the City of South San Francisco has several paid internship opportunities across several Departments and Divisions for current undergraduate and graduate college students who are interested in contributing to the community. An internship with the City of South San Francisco offers valuable, real-world job experience in a local government setting. Through this internship, you will gain exposure to a wide variety of programs and services, while enhancing and sharpening your writing, presentation, research, analysis, and critical thinking skills. As part of the Two-County Regional Internship Program, this experience will also be supplemented with learning forums and access to professionals in your interested field.

These paid positions are part-time and do not include benefits. The Intern position is a temporary assignment through summer 2019. These positions include flexible scheduling and College/University credit may be provided, as applicable. Interns receive direction and guidance from a supervisor who is traditionally part of the management staff.

The Community

The City of South San Francisco is located in northern San Mateo County, just ten miles south of San Francisco on the west shore of the San Francisco Bay. It is strategically located along the Bay Area's main transportation routes, including Highway 101, Interstate 280, Caltrain, San Francisco International Airport, and Bay Area Rapid Transit (BART) District commuter rail system making it very accessible.

South San Francisco is fully independent and highly commercialized, with an estimated population of 64.5K that grows to 100K during business hours. Known by many as the "Industrial City," the community is characterized by innovation and growth, with a strong, diverse economy and business-friendly climate.

City Government

The City of South San Francisco is a full-service City providing municipal services through the collaborative efforts of approximately 500 full-time and 400 part-time staff. City Departments include Economic and Community Development, Finance, Fire, Human Resources, Information Technology, Library, Parks and Recreation, Police and Public Works, as well as the Offices of the City Manager and City Attorney.

Project Description

The Makerspace and Technology Intern will play a meaningful and creative role in the South San Francisco Public Library community at our "MakerSpace." The intern will receive training on "maker" technologies such as Ultimaker 3D printers, virtual reality, Arduino, Raspberry Pi, sewing machines, CNC machines including engraving and vinyl cutters, design software, and more. You will provide service to the community, including training and instruction, and implement creative ways to assess and enhance MakerSpace programs. You will have the opportunity to develop and present hands-on programs that match your interests with the community's needs.

Outcomes

At the completion of this project, the intern will have gained an understanding about operation, safety, and troubleshooting of MakerSpace technologies such as 3D printers, soldering, CAD design, graphic design, and more, and will have the ability to instruct others in their use.

Ideal Candidate

Desirable Qualifications

The ideal candidate will be a graduate student who is creative, team-oriented, collaborative, comfortable learning technology, and has a desire to teach MakerSpace STEAM (Science, Technology, Engineering, Art, and Math) skills to all ages.

Education

Applicants must be enrolled as an undergraduate or graduate student at an accredited university or college. Completed coursework in Library Information Science, Computer Science, Computer programming, Design, Education, Art, or leadership class electives are desirable.

Special Instructions

DEADLINE TO APPLY: MARCH 15, 2019 OR UPON RECEIPT OF THE FIRST 50 QUALIFIED ONLINE APPLICATIONS, WHICHEVER OCCURS FIRST.

To be considered for this employment opportunity, you must complete the online application in its entirety. A resume may be included but **does not** substitute for a **complete** application. Applications with "see resume" as a substitution for the work experience description, those with unclear past employment information or those with insufficient information to evaluate possession of minimum qualifications will not be considered.

Calopps.org: Some email accounts have been known to place these emails in the spam/junk file. Please check your email folders/settings or accept emails ending with calopps.org.

Prior to hire, candidates will be required to successfully complete a pre-employment process, which includes a Department of Justice (DOJ) fingerprint check. A conviction history will not necessarily disqualify an applicant from appointment.

Candidates with a disability who may require special assistance in any phase of the application or testing process should advise the Human Resources Division upon submittal of application. Documentation of the need for accommodation must accompany the request.

The policy of the City of South San Francisco is to grant equal employment opportunity to all qualified persons without regard to race, color, sex, gender, age, religion, ancestry, physical or mental disability, sexual preference, marital status or national origin. It is the intent and desire of the City of South San Francisco that equal employment opportunity will be provided in recruiting, hiring, training, promoting, wages, benefits, and all other privileges, terms and conditions of employment. The City of South San Francisco is an Equal Opportunity Employer (EOE).

This general announcement is subject to change. It does not constitute an express or implied contract.

Recruitment Contact

Contact phone: (650)829-6693

Contact email: web-hr@ssf.net

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