

## Makerspace Fellow

### Background

Alianza is a private non-profit organization founded in 1939. Its Mission is “To promote the mutual prosperity of the Peoples of Uruguay and the United States by strengthening educational, social and cultural ties.” Alianza is governed by an honorary seven member Board of Directors comprised of four Uruguayans and three Americans.

Alianza is independent financially and operationally from the governments of the United States and Uruguay. Nonetheless, we have excellent relationships with both governments and have several joint projects that strengthen our bonds. Examples are the Access Microscholarship Program, that targets at-risk youth and proves them with both English and life skills, EducationUSA, a program that promotes study in the US among Uruguayan students, and Ceibal en Inglés, a program through which the Uruguayan government contracts us to teach English remotely to more than 5,000 children and adolescents in the public school system.

Countrywide, Alianza’s main activity is teaching English through a network of 34 branches. At headquarters in Montevideo other cultural and educational activities take place, including theatrical performances in two [professional theaters](#). Our library and Learning Commons provide dynamic, fun, collaborative spaces for learning and sharing knowledge. And true to Alianza’s spirit of constant innovation, in 2017, we expanded our portfolio of educational services with [AlianzaPRO](#), a program designed to meet the professional development needs of people seeking careers in fields in high demand.

You may find more information about the Alianza in our social media sites: [Facebook](#), [Alianza Theater Facebook](#), [Twitter](#), [YouTube](#), [LinkedIn](#) and [www.alianza.edu.uy](http://www.alianza.edu.uy).

### Request

We are seeking a Makerspace Fellow to assist with the training of staff and initial operations of a newly established Makerspace. We are looking for someone with the following characteristics:

- Energetic and eager to share knowledge
- Experience teaching students 12-25 years old
- Expertise in STEAM (science, technology, engineering, arts, math)
- Some knowledge of Spanish is preferred
- Willing to spend four weeks in Uruguay between May and August 2022.
- Able to work 40 hours a week at the Alianza

#### **Experience in one or more of the following will be valued:**

- Kid-friendly tech like MaKey MaKey, LittleBits
- 3D printing
- Scratch or similar computer programming languages/tools/apps for kids
- Crafting, designing, building, “hacking,” and making in general

The Fellow’s responsibilities would include:

- Training the BNC staff on using maker tools
- Organize and lead maker programs for students ages 12-25

- Conduct outreach in at least 3 cities in the interior of the country, giving presentations on the maker movement and organizing maker programs
- Any other maker-related activity agreed to between the Alianza and the Fellow

**The program covers the following expenses:**

- ★ International airfare
- ★ Lodging provided by Alianza: negotiable whether a hotel within walking distance or a small apartment
- ★ Meals \$70 per day
- ★ Honorarium \$3,000 monthly
- ★ Travel costs for outreach activities in Uruguay

**Conclusion**

As Alianza ventures into the world of Makerspaces, we are looking for help from an enthusiastic person with experience and passion in setting up and running Makerspaces. In return, we offer a warm, supportive work environment that will prove enriching to the Fellow.