



## **DESIGN & BUILD TEACHER JOB DESCRIPTION**

### **Overview**

The mission of Building Futures is to teach the skills needed to excel in the 21st century. This mission is furthered by providing K-12 students design and build problem-based classes in schools, free Saturday workshops, summer camps and on-the-job trade skills training. The classes provide a hands-on problem-solving experience with an emphasis on STEAM (Science, Technology, Engineering, Art/Architecture and Math).

### **Position**

Working at Building Futures is not only a job, it is a vocation and an opportunity to join our movement. We are seeking a highly organized, creative and team-oriented rockstar to become our next full-time, design and build teacher. In addition to the full-time position, we are also seeking a part-time design and build teacher. In selecting candidates for employment, we look not only for exceptional talent and expertise as creative-thinking, educational leaders, but also for a high level of professionalism, commitment and eagerness to learn. In return, Building Futures provides professional growth opportunities; deep, meaningful, and rewarding work; and competitive salaries and benefits packages. Our team works together to develop active learning opportunities for our students. We care about each other's success, our students' experience, and work hard to constantly innovate. We are looking for the right candidate who demonstrates the 3 C's: CARE about kids, CONTENT expertise, and COACHABILITY. This position reports to the education coordinator.

### **Hiring Principles**

At Building Futures, we have a selective recruitment process because we expect our team to take on the challenge of inspiring and effectively teaching young people. And that's why we seek candidates whose philosophy and real-life experiences match nine important hiring principles, which include:

1. Strong youth leadership, team & time management and organizational skills
2. A belief that students should be at the center of their own learning
3. High expectations for the lives of all our students
4. The ability to build deep relationships with students and peers
5. Professional approach to teaching, teamwork and planning
6. The pursuit of a variety of interests beyond education
7. The ability to lead, influence, and motivate others
8. A track record of resourcefulness and being solution-oriented
9. Demonstrate ambition and longevity in personal and professional pursuits



### **Responsibilities**

- Successfully educate students from varied socioeconomic backgrounds and learning styles; strong ability to exercise judgment, tact, patience, sensitivity, and flexibility.
- Integrate state education and industry standards into classroom instruction.
- Create lesson plans, assessments and implement day-to-day operation of classes and programs.
- Promote a positive, caring climate for learning.
- Maintain records to track academic excellence indicators.
- Knowledge of and/or willingness to learn how to effectively implement Project Based Learning & STEAM focused curriculum.
- Work closely with leadership and teammates to evaluate efficacy of teaching and improve teaching ability through self-reflection, peer feedback and coaching activities.
- Complete administrative and other operational duties as needed.

### **Qualifications**

- Alignment of personal teaching philosophy with the Building Futures' mission.
- At least 2 years teaching experience; teaching license not required.
- Bachelor's degree is strongly preferred, but alternative training/education will be considered.
- An aptitude and experience working with your hands and willingness to learn are essential.
- Expertise in the following is strongly preferred, but a desire and willingness to learn is required: woodworking tools and their use including maintenance and assembly; design tools; computerized 3-d drawing; mechanical drawing; freehand drawing; 3-d printing; robotics; electronics; architecture.
- Strong organizational, communication, and interpersonal skills.
- Openness and ability to learn, take on challenges, work well with others.
- Ability to work in a fast-paced environment.
- Ability to work normal business hours, rotating Saturday shifts and occasional evenings.
- Computer and web proficiency, and experience with Google Workspace.



### **Compensation**

This is an outstanding opportunity for a highly motivated professional to assume a pivotal role in the evolution of a fast-growing, well-respected organization. We are seeking an individual of outstanding quality with enthusiasm and dedication to achieving our mission. Building Futures is prepared to offer a comprehensive compensation package, including a competitive base salary of \$40,000 - \$50,000 per year, health insurance and vacation/sick leave benefits.

If you are interested in joining our team, please carefully review our expectations and send an updated resume and cover letter to Executive Director Trish Flanagan at [trish@buildingfuturesstl.org](mailto:trish@buildingfuturesstl.org)

Thank you for your interest in joining our team!  
*Building Futures Hiring Committee*