



## **Digital Learning Curriculum Consultant**

### **About Us**

The Octavia Project uses the creative power of speculative fiction to imagine new worlds. Our inspiration and namesake is Octavia E. Butler, who broke barriers in the traditionally white men's world of science fiction to become an award-winning and internationally recognized author. Drawing inspiration from her practice which explores themes of racial, gender, and environmental justice, our Brooklyn teens participate in rich, interdisciplinary workshops that encourage critical thinking and build confidence by blending creative writing, art, science, and technology.

Our free Summer Institute (based in Pratt Creative Writing MFA Community Space at 424 Classon Avenue, Brooklyn, NY 11238) comprises of Brooklyn based young women, trans, non-binary, gender non-conforming, and questioning youth aged 14-18. In our workshops, art and writing integrate science and tech, focusing on creativity, innovation, exploration, communication, and critical thinking, while developing computer programming skills, world building strategies, and digital media literacy. Teens meet architects, biologists, computer programmers, city planners, authors, and artists, providing them deep exposure and connections to multiple disciplines and possible career paths. We aim to provide a rich, rigorous summer while creating a community rooted in joy, compassion, encouragement, and self-love.

### **About the Position**

We are looking for an expert in the fields of tech education, digital learning, and STEM who will work with Octavia Project staff and educators to strengthen and expand the technology portion of our summer programming curriculum.

Each year we develop an entirely new curriculum that blends art and writing with science and technology, touching on a few key units. A cornerstone of our curriculum is our technology and computer programming unit. Through our integrated curriculum, participants develop digital literacy skills and confidence, empowering them to recognize themselves as leaders in a digital world.

The curriculum consultant would work closely with the Executive Director and Program Coordinator, and alongside two Octavia Project educators, to enhance our existing curriculum, adding new components, and adapting the tech curriculum for a middle school audience.

### **Time Commitment:**

65 hours between Jan. – Sept. 2020

**Qualifications:**

- Minimum of three years' experience developing curriculum for and teaching tech-focused classes or workshops to teens or young adults
- Experience with digital learning, STEM technologies, programming, maker education, and design thinking
- Experience working in NYC public schools or afterschool programs strongly preferred
- Able to attend in-person meetings in Brooklyn