

Ryan Keough

508 16th Street
Brooklyn NY, 11215
[Linked In](#)

(cell) (203) 623-7062
ryan.m.keough@gmail.com
Portfolio: [RyanMKeough.com](#)

EDUCATION

MA - Secondary Education

Relay Graduate School of Education
Graduated Sept 2015

MS - Advanced Forensic Investigation

University of New Haven
Graduated May 2010

BS - Biochemistry

Worcester Polytechnic Institute
Graduated May 2008

ADDITIONAL CERTIFICATIONS

Blended Learning Institute - Pace University

Certified in utilizing, and training other instructors in new technologies in instructional design

TEACHING ACCOLADES

The Academy for Teachers

Master Fellow
2018-Present

Math For America Master Teacher

2017 Cohort

SOFTWARE TOOLKIT

Articulate Storyline
Adobe Photoshop
Adobe Premier
Adobe After Effects
Microsoft Office
Google Suite

MISSION STATEMENT

For the past decade, I have designed instructional experiences for diverse learners. I have worked with both adults and adolescents with a broad range of abilities from different linguistic and cultural backgrounds as well as different learning styles. This experience has shaped my philosophy to design creative and learner-centric solutions for anyone.

RELATED WORK EXPERIENCE

NYC Department of Education at Lab High School for Collaborative Studies

Secondary Science Educator

New York, NY

Aug 2013 - Present

- Designed year-long curriculums and granular instructional experiences for a diverse series of learners;
- Created unique curriculums for two new, year-long courses;
- As 10th grade team leader from 2019-2020, facilitated all team meetings and led workshops to train teachers on new technological tools;
- Partnered with the NYU Nest Program to design instructional materials for neurodiverse learners;

NYU Nest Support Project

Consultant/Project Facilitator

New York, NY

June 2018 - Present

- Working with multiple stakeholders from NYU and Vanderbilt University, modified and facilitated an engineering program for college bound seniors;
 - Trained participants in Scrum and ADDIE workflow processes;
- Partnered with National Institute of Science to create and facilitate an engineering maker space for neurodiverse participants;
 - Trained participants in the engineering design process;

NYC Department of Education iZone

Brooklyn, NY

Digital Learning Consultant

June 2016 - Aug 2017

- Created and facilitated Instructor Lead workshops for educators;
- Trained educators in the implementation and use of educational technology;
- Represented the iZone on a panel at South by Southwest EDU on learner-centered technology tools;

Genetic Services Inc.

Boston, MA

Large Construct Project Manager

June 2011 - June 2013

- Redesigned and managed system for E. Coli plasmid extraction;
- Designed and facilitated training programs for new hires around company policies, lab procedures, safety policies;
- Created protocols for all procedures involved with large construct services;
- Microinjected drosophila embryos with purified plasmid constructs for germline transformation.