

Mikala P. Streeter

mikalastreeter.com

Objective: To do cutting-edge work that utilizes my experiences as an educator and technologist.

Education: **Stanford University** **Palo Alto, CA**
M.A. Education: Learning, Design and Technology (August 2015)

Massachusetts Institute of Technology **Cambridge, MA**
B.S. Computer Science & Engineering (June 2008)

Experience: **Founder and Principal, The LIFE School** **Atlanta, GA**
September 2015-Present

- Lead operations, student recruitment, curriculum design, and overall strategic direction.
- Coordinate founding team to accomplish priority tasks.

Adjunct Instructor, Gwinnett Technical College **Atlanta, GA**
January 2016-Present

- Teach online introductory Java programming course.
- Provide personalized feedback to students on assignments and in weekly coaching sessions.

STEM Designer, STE(A)M Truck **Atlanta, GA**
September 2015-December 2015

- Design STE(A)M curriculum to align with Common Core standards.
- Lead builds with 15-30 elementary and middle school students.

Curriculum Designer, Black Girls Code **Oakland, CA**
September 2014-April 2015

- Developed introductory computer science curriculum for girls aged 7-17 years old.
- Trained and supported more than 100 technical volunteers in delivering curriculum to students.

Curriculum Designer, STEM From Dance **Remote**
September 2014-Present

- Design curriculum that teaches coding skills integrated with dance instruction.
- Train instructors and provide ongoing coaching.

Professional Development Consultant, Beehive School **Mzuzu, Malawi**
August 2014

- Developed professional development curriculum on integrating technology into classroom.
- Led 5-day professional development training for elementary school teachers.

Software Engineering Intern, eSpark Learning **Chicago, IL**
June 2014-August 2014

- Built and tested dynamic dashboards for school administrators to track student progress.
- Conducted user tests of eSpark iPad app with elementary school students.

Co-Founder, Chief Academic Officer, Applyful.com

Remote

May 2013-January 2014

- Developed strategic partnerships with schools and college access organizations.
- Aligned product vision with customer needs through regular user testing and feedback.
- Coordinated with engineering to ensure on-time and on-budget delivery of product features.

Computer Science Program Director, Eastside College Preparatory School East Palo Alto, CA

June 2010-June 2014

- Created a 4-year high school computer science curriculum, including AP Computer Science.
- Recruited engineers to volunteer as student mentors and host student job shadows.
- Hosted twice-a-year Engineering Showcase events for students to present to school community.

Software Engineer, Oracle Corporation

Redwood City, CA

August 2008-June 2010

- Developed software for business marketing professionals to manage email marketing campaigns.
- Implemented the common validation software used by multiple teams in Social CRM department.

Conferences: SXSWedu

Austin, TX

March 7, 2017

- Led workshop on designing student-driven learning spaces to school leaders and builders
- Guided attendees through game-storming exercises to design and/or update school spaces

Groundbreakers UnConference

Athens, GA

January 28, 2017

- Led workshop on designing student-driven learning spaces to progressive school leaders
- Facilitated discussion on practical ways to support students with diverse learning goals & needs

International Teacher-Scientist Partnership Conference

San Francisco, CA

February 11-12, 2015

- Led workshop sharing partnership ideas from computer science teaching experiences
- Guided attendees through brainstorming on how to make their partnerships more effective

Interaction Design Education Summit

San Francisco, CA

February 9-11, 2015

- Guided design thinking session for attendees to design a new interactive learning prototype for small groups of students to use together in a classroom setting

Skills:

Programming Languages: Ruby on Rails, Java, Java for Android, Python, HTML, XML, R

Spoken Languages: English, Conversational Spanish