

AARON APPLETON

Email: aaronappleton@gse.harvard.edu

Phone: +44.737.535.8027

LinkedIn: aaronappleton.com

Portfolio: aaronappleton.github.io

I love working with cross-disciplinary teams through the full product development lifecycle to discover, design and deliver educational products that address new growth opportunities, generate end-user value, and lead to transformational learning experiences.

AREAS OF EXPERTISE

Learning Experience Design



Product Management



Product Strategy



Learning Sciences



Educational Game Design



EXPERIENCE

Founder & Chief Design Officer
Harvard Innovation Labs | Limehouse
Cambridge, Massachusetts
2020 - Present

Selected for Harvard Innovation Lab's venture program where I'm incubating a startup called Limehouse with five other team members.

- Limehouse is the education metaverse — a three-sided marketplace that connects learners, educators, and 3D artists through creating learning experiences in playable worlds.

Learning Experience Design Lead
ALU Education
Mauritius | Nairobi | Johannesburg | Kigali | Dakar
2017 - 2020

ALU has been dubbed "the university of the future" by CNN, and one of the 50 most innovative organizations in the world by Fast Company. We have over \$350 million in funding, and are training entrepreneurial leaders for Africa.

- Oversaw the design and delivery of our School of Wildlife Conservation's full product portfolio, supporting growth to 5 countries and over \$3 million in revenue.

Science Department Chair & Game Designer
NYC Department of Education | Quest to Learn
New York, New York
2014 - 2017

Quest to Learn is the world's first school to be built around the principles of game design. The school was founded with funding from the Bill & Melinda Gates Foundation and MacArthur Foundation.

- Led design and delivery for the founding game-based curriculum for all science subjects.
- Chaired the science department of 6 teachers and average of 140 students.

Founding Vice Principal & Science Teacher
Kampala Diplomatic School
Kampala, Uganda
2011 - 2014

Kampala Diplomatic School is the flagship institution in a pan-African network of schools across Sudan, Chad, and Botswana. We primarily serve students from families in the diplomatic community.

- Led a 12 person teaching staff and the design of the school's founding curriculum during a period of 59% growth in student enrollment.

EDUCATION

Master of Education
Harvard University
Cambridge, Massachusetts

Candidate in the **Technology, Innovation, and Education masters program**. Coursework is split between the Graduate School of Education, the Graduate School of Design, the School of Engineering and Applied Sciences, MIT, and Harvard Business School.

Cross-Registered
Massachusetts Institute of Technology (MIT)
Cambridge, Massachusetts

Cross-registered coursework for my M.Ed. degree through MIT. Courses include: Design and Development of Games for Learning, Game Design, and Playful and Social Interaction Design.

Master of Arts in Teaching (Earth System Science)
City University of New York - Brooklyn College
Brooklyn, New York

I was a science fellow with the **NYC Teaching Fellows**, which is a selective program that aims to improve the quality of education in NYC. Fellows go through an intensive pre-service training program and pursue a funded master's degree while teaching at a New York City school.

Improv 101 & Improv 201
Upright Citizens Brigade
New York, New York

Learned how to perform long-form improv. Classes included topics such as how to use "yes-and," active listening, and playing at the top of your intelligence.

AWARDS

Segal AmeriCorps Education Award
Corporation for National & Community Service
Washington, D.C.
2015

\$5,775 award for leadership excellence in education.

Science Fellowship
Fund for Teachers
Buton, Indonesia
2017

\$5,000 grant to work with an international group of field biologists to calculate carbon biomass in forests on the Indonesian island of Buton, to be used for carbon trading markets.


Science Fellowship
Earthwatch Institute
Tahoe National Forest, California
2016


Fully funded research grant that partners science educators with ecology researchers to collect and analyze data on the the carbon sequestration capacity of meadow's in California's Sierra Nevada mountains.


Science Fellowship
Ecology Project International
Yellowstone National Park, Wyoming
2016

Fully funded research grant that partners science educators with ecology researchers to collect and analyze data on the wildlife dynamics of cougars in Yellowstone National Park.

LINKS

 [aaronappleton.com](https://www.linkedin.com/in/aaronappleton)

 [imdb.me/aaronappleton](https://www.imdb.me/aaronappleton)

 environmentalinvesting.com