Brooklyn, NY 720.232.7274 ktahoffman@gmail.com

Jobs aParently August 2015 - Present

Full Stack Web Developer

Building interactive communication and calendar Rails app

for parents and schools.

Flatiron School April 2014 - July 2015

Senior Instructor

Developed test-driven Ruby and JavaScript curriculum

and led lessons and code reviews.

Beta NYC March 2014 - April 2014

Extern Developer

Munged open government project CSV project to serve

JSON data to an interactive timeline.

Brooklyn Free School Aug. 2013 - Nov. 2013

After School Teacher

Created and implemented lesson plans to encourage

literacy and math skills.

Mountain Friends Camp June - Aug. 2013

Camp Counselor

Developed and co-executed the Counselor in

Training curriculum.

Schools Flatiron School April 2013

New York Web Development Fellow

Columbia University May 2011

Barnard College

B.A. Psychology, Minor in Biology

Graduated with Distinction

Projects Two Dots Simple JS implementation of the popular app May 2015

AviatorUp and down key plane gameJune 2015SphearicalMap of most streamed songs on SpotifyMay 2014Whac-A-MolejQuery mimic of the 70's arcade gameNov. 2014Tic-Tac-ToeMinimax algorithm on SinatraJuly 2014

Publications Marquee Element (Feb. 2016) kthffmn.github.io

Howlett, N., Hoffman, K., et. al. Identification of chemosensory receptor genes in

Manduca sexta and knockdown by RNA interference. BMC Genomics, May 2012.

Technologies Ruby (RSpec), Rails (Capybara), JavaScript (Jasmine), jQuery, HTML, CSS, SQL,

Git, LATEX, Markdown, SPSS

Interests Improv, sketch, stand-up, comedic acting