

AARON GRAHAM-HOROWITZ

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EDUCATION	Harvard College , Cambridge, MA A.B. in Computer Science with Mathematics secondary, May 2015.	
SELECTED COURSEWORK	<ul style="list-style-type: none">• Data Structures & Algorithms• Operating Systems• Compilers• Systems Biology• Large-Scale Symbolic Systems (MIT)• Machine Learning• Computer Vision• Evolutionary Dynamics	
EXPERIENCE	Fiksu	Northampton, MA
June 2015 - present	<i>Software Engineer</i>	
Jan - May, '14 & '15	Harvard University	Cambridge, MA
	<i>Teaching Fellow – CS 51: Abstraction and Design in Computation</i> <ul style="list-style-type: none">• Taught weekly review sections and discussions of supplementary materials.• Supervised final projects, helping students with algorithm selection, interface design, and overall implementation plan.• Collaborated with professors to update section materials and problem sets to make use of Jane Street's Core.std library for OCaml.	
June - Sept, 2014	Riparian Pharmaceuticals	Cambridge, MA
	<i>Bioinformatics Intern</i> <ul style="list-style-type: none">• Used machine learning to predict new drug lead candidates from prior screening results.• Designed experiments to validate predictions and help identify drug targets.	
June - Aug, 2013	Infosys Labs	Bangalore, Karnataka, India
	<i>Cloud Dependability Intern</i> <ul style="list-style-type: none">• Created tool to analyze webserver logs and study patterns of user behavior in response to failures, helping identify the most pressing problems.• Named Best Intern under Technology category for April - October 2013/14.	
July '12 - May '14	Harvard Office for the Arts	Cambridge, MA
	<i>Tech Assistant</i> <ul style="list-style-type: none">• Maintained Inventory of electrics, lumber and power tools.• Instructed students in proper use of theatrical lighting equipment.	
ADDITIONAL SKILLS	<ul style="list-style-type: none">• Experience with Python, Java, Clojure, OCaml, Coq Proof Assistant, MATLAB, Mathematica, R, \LaTeX• Knowledge of Unix, Mac, and Windows operating systems• Proficient in Spanish	
INTERESTS	Strategy games, programming languages, Shakespeare, arts and education, open source, science fiction, green technology	