Amy Elizabeth Canham

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Research Interests

User interface and industrial design for appropriate technology; public health systems in developing contexts; rapid prototyping

Education

M.S. in Media Arts and Sciences	2012-2014
Massachusetts Institute of Technology, Media Lab	
B.S. in Electrical Engineering, Cum Laude	2007-2011
Boston University, College of Engineering	

Awards and Honors

Technology and Innovation Fellowship (official name pending)	2012-2013
Awarded to graduate students at MIT to develop frugal innovations for India	
Kenneth R. Lutchen Distinguished Fellowship	2010
Awarded annually to undergraduate engineering students for transformative research	
Dean's Scholarship	2007-2011
Renewable tuition scholarships offered to academically talented students	
Tau Beta Pi	2010-
Membership invitation extended to the top 20% of the senior class	present

Work Experience

Engineering Design/User Experience Intern 06/11-05/12 Department of Biomedical Engineering at Boston University Visiting Fellow 09/08-05/11 College of Engineering at Boston University Teaching Assistant ENG EK127: Engineering Computation Using MATLAB 01/11-05/11 Department of Electrical Engineering at Boston University Lab Assistant ENG EC416: Digital Signal Processing 01/10-05/10 Department of Electrical Engineering at Boston University Grader ENG EC307: Electric Circuit Theory 05/09-06/09 College of Engineering at Boston University Teaching Assistant ENG EK103: Introduction to Linear Algebra	01/12-08/12	EyeNetra
Visiting Fellow 09/08-05/11 College of Engineering at Boston University Teaching Assistant ENG EK127: Engineering Computation Using MATLAB 01/11-05/11 Department of Electrical Engineering at Boston University Lab Assistant ENG EC416: Digital Signal Processing 01/10-05/10 Department of Electrical Engineering at Boston University Grader ENG EC307: Electric Circuit Theory 05/09-06/09 College of Engineering at Boston University		Engineering Design/User Experience Intern
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Toaching Assistant ENC EV103: Introduction to Linear Algebra	05/09-06/09	College of Engineering at Boston University
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