

## Benjamin Lee Greenman

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### RESEARCH INTERESTS

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Language Design, Type Theory, Constructions


### EDUCATION

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<b>Northeastern University</b>	2014 –
<i>Degree</i> Ph.D	
<i>Area</i> Programming Languages	
<i>Advisor</i> Matthias Felleisen	
<b>Cornell University</b>	2013 – 2014
<i>Degree</i> Master of Engineering	
<i>Major</i> Computer Science	
<i>Advisor</i> Ross Tate	
<b>Cornell University</b>	2010 – 2013
<i>Degree</i> Bachelor of Science	
<i>Major</i> Industrial and Labor Relations	
<i>Minor</i> Computer Science	
<b>Hudson Valley Community College</b>	2009 – 2010
<i>General Studies</i>	

### EMPLOYMENT

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<b>Cornell University, Ithaca NY</b>	
 <i>Research Assistant</i>	2013 – 2014
 <i>Teaching Assistant for CS 3110</i>	2012 – 2014
<b>Rentenna Inc., New York NY</b>	
 <i>Software Engineering Intern</i>	2012 – 2014

## AWARDS

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🏆 Northeastern CCIS Graduate Community Service Award	2016
🏆 Cornell Computer Science Teaching Award	2014
🏆 Cornell Computer Science Teaching Award	2013

## SERVICE

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🏆 Artifact Evaluation Committee	OOPSLA 2016.
🏆 Student Volunteer	ECOOP 2016.
🏆 Student Volunteer	PLDI 2016.
🏆 Student Volunteer	POPL 2016.
🏆 Student Volunteer	ICFP 2015.
🏆 Student Volunteer	ECOOP 2015.

## PUBLICATIONS

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1. Stephen Chang, Ben Greenman, and Alex Knauth.  
*Type Systems as Macros*  
Paris, France. POPL 2017
2. Asumu Takikawa, Daniel Feltey, Ben Greenman, Max S. New, Jan Vitek,  
and Matthias Felleisen.  
*Is Sound Gradual Typing Dead?*  
St. Petersburg, Florida. POPL 2016
3. Asumu Takikawa, Daniel Feltey, Ben Greenman, Max S. New, Jan Vitek,  
and Matthias Felleisen.  
*Position Paper: Performance Evaluation for Gradual Typing.*  
Prague, Czech Republic. STOP 2015
4. Ben Greenman, Fabian Muehlboeck, and Ross Tate.  
*Getting F-Bounded Polymorphism into Shape.*  
Edinburgh, Scotland. PLDI 2014

## ACHIEVEMENTS

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🏆 2nd place Pennsylvania State Birling Championship	2016
🏆 2nd place Barkpeelers Greased Pole Competition	2015
🏆 3rd place Pennsylvania State Birling Championship	2013, 2014
🏆 35 video game world records	2007 – 2008