

## Benjamin Lee Greenman

Northeastern University  
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857.540.5145

### 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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☼ <i>Northeastern CCIS Graduate Community Service Award</i>	2016
☼ <i>Cornell Computer Science Teaching Award</i>	2014
☼ <i>Cornell Computer Science Teaching Award</i>	2013

## SERVICE

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☼ <i>Student Volunteer</i>	Turing Celebration 2017
☼ <i>Artifact Evaluation Committee</i>	OOPSLA 2016
☼ <i>Student Volunteer</i>	ECOOP 2016
☼ <i>Student Volunteer</i>	PLDI 2016
☼ <i>Student Volunteer</i>	POPL 2016
☼ <i>Student Volunteer</i>	ICFP 2015
☼ <i>Student Volunteer</i>	ECOOP 2015

## PUBLICATIONS

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1. Sam Tobin-Hochstadt, Matthias Felleisen, Robert Bruce Findler, Matthew Flatt, Ben Greenman, Andrew M. Kent, Vincent St-Amour, T. Stephen Strickland, Asumu Takikawa. *Migratory Typing: 10 Years Later*. Monterey, CA. SNAPL 2017
2. Stephen Chang, Ben Greenman, and Alex Knauth. *Type Systems as Macros*. Paris, France. POPL 2017
3. Asumu Takikawa, Daniel Feltey, Ben Greenman, Max S. New, Jan Vitek, and Matthias Felleisen. *Is Sound Gradual Typing Dead?*. St. Petersburg, Florida. POPL 2016
4. 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
5. 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, 2017
- 🏆 2nd place Barkpeelers Greased Pole Competition 2015
- 🏆 3rd place Pennsylvania State Birling Championship 2013, 2014
- 🏆 35 video game world records 2007 – 2008