Benjamin Lee Greenman

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RESEARCH INTERESTS

Language Design, Type Theory, Constructions

EDUCATION

Northeastern University   2014 –
Degree   Ph.D
Area   Programming Languages
Advisor   Matthias Felleisen

Cornell University   2013 – 2014
Degree   Master of Engineering
Major   Computer Science
Advisor   Ross Tate

Cornell University   2010 – 2013
Degree   Bachelor of Science
Major   Industrial and Labor Relations
Minor   Computer Science

Hudson Valley Community College   2009 – 2010
General Studies

EMPLOYMENT

Cornell University, Ithaca NY

❧ *Research Assistant*   2013 – 2014

❧ *Teaching Assistant for CS 3110*   2012 – 2014

Rentenna Inc., New York NY

❧ *Software Engineering Intern*   2012 – 2014

AWARDS

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

SERVICE

❧ *Student Volunteer*	POPL 2018
❧ *Artifact Evaluation Committee*	OOPSLA 2017
❧ *Artifact Evaluation Committee*	ECOOP 2017
❧ *Student Volunteer*	Turing Celebration 2017
❧ *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

1. Ben Greenman, Zeina Migeed.   PEPM 2018
   On the Cost of Type-Tag Soundness
   Los Angeles, CA.

2. Sam Tobin-Hochstadt, Matthias Felleisen, Robert Bruce Findler, Matthew Flatt,
   Ben Greenman, Andrew M. Kent, Vincent St-Amour, T. Stephen Strickland,
   and Asumu Takikawa.   SNAPL 2017
   Migratory Typing: 10 Years Later
   Monterey, CA.

3. Stephen Chang, Ben Greenman, and Alex Knauth.   POPL 2017
   Type Systems as Macros
   Paris, France.

4. Asumu Takikawa, Daniel Feltey, Ben Greenman, Max S. New, Jan Vitek,
   and Matthias Felleisen.   POPL 2016
   Is Sound Gradual Typing Dead?
   St. Petersburg, Florida.

5. Asumu Takikawa, Daniel Feltey, Ben Greenman, Max S. New, Jan Vitek,
   and Matthias Felleisen.   STOP 2015
   Position Paper: Performance Evaluation for Gradual Typing.
   Prague, Czech Republic.

6. Ben Greenman, Fabian Muehlboeck, and Ross Tate. PLDI 2014
   Getting F-Bounded Polymorphism into Shape.
   Edinburgh, Scotland.

ACHIEVEMENTS

♞ 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