

RESEARCH INTERESTS

Language Design, Type Theory, Proofs, Programs

EDUCATION

Cornell University 2013 – 2014

Degree Master of Engineering

Major Computer Science

GPA 3.52

Advisor Ross Tate

Cornell University 2010 – 2013

Degree Bachelor of Science

Major Industrial and Labor Relations

Minor Computer Science

GPA 3.47

Hudson Valley Community College 2009 – 2010

GPA 3.78

EMPLOYMENT

Cornell University, Ithaca NY

☞ *Research Assistant in Programming Languages* 2013 – 2014

☞ *Teaching Assistant for CS 3110* 2012 – 2014

Rentenna Inc., New York NY

☞ *Software Engineering Intern* 2012 – 2014

AWARDS

☞ *Cornell Teaching Award* 2013 – 2014

PUBLICATIONS

1. Ben Greenman, Fabian Muehlboeck, and Ross Tate. 2014
Getting F-Bounded Polymorphism into Shape.
In PLDI '14. Edinburgh, Scotland.

OTHER

☞ 3rd place Pennsylvania State Birling Championship 2013 – 2014

☞ 35 video game world records 2007 – 2008