

Calvin Smith

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Education

2014 - present **PhD in Computer Sciences (in progress)**, University of Wisconsin - Madison
2010 - 2014 **BS in Applied Mathematics**, Texas A&M University
National Merit scholar, graduated summa cum laude with university honors.

Publications

PLDI16 **Mapreduce program synthesis**. C. Smith, A. Albarghouthi.
Proceedings of the 37th ACM SIGPLAN Conference on Programming Language Design and Implementation (PLDI), 2016.

Teaching

2014 - 2015 **Teaching Assistant**, University of Wisconsin - Madison
Cryptography, Intro to Programming, Intro to Principles of Computers.
2012 - 2013 **Student Mentor**, Texas A&M University
Foundations of Mathematics, Linear Algebra.
Summer 2011/12 **Counselor**, SMaRT Camp, Texas A&M University

Professional Experience

Summer 2014 National Security Agency – Ft. Meade, MD
Director’s Summer Program
Briefed Richard H. Ledgett, Deputy Director of the National Security Agency, and researchers at IDA-CCR Princeton.
Summer 2013 National Security Agency – Ft. Meade, MD
Director’s Summer Program
Delivered a briefing detailing our team’s success to General Keith B. Alexander, Director of the National Security Agency.
Summer 2011 Unisys – Blue Bell, PA
Security Solutions Intern

Awards and Honors

Spring 2016 2nd place, Student Research Competition at POPL16

Skills and Certifications

Top Secret // Sensitive Compartmented Information clearance with Agency Special Background Investigation and full-scope polygraph.