

Andrew Quinn Curriculum Vitae

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Education

University of Michigan

Ann Arbor, MI

Ph.D. Candidate, GPA: 4.0

Denison University

Granville, OH

Class of 2014, B.S. in Computer Science & B.A. in Mathematics, Summa Cum Laude

Publications

Andrew Quinn, Michael Cafarella and Jason Flinn, “Sledgehammer: Cluster-fueled Debugging” to appear in *Proceedings of the 2018 USENIX Symposium on Operating Systems Design and Implementation (OSDI)*, Carlsbad, CA, October 2018.

Andrew Quinn, David Devecsery, Peter M. Chen and Jason Flinn, “JetStream: Cluster-scale Parallelization of Information Flow Queries” in *Proceedings of the 2016 USENIX Symposium on Operating Systems Design and Implementation (OSDI)*, Savannah, GA, November 2016.

Invited Presentations

Power Management for Malleable Job Scheduling. Department of Math and Computer Science FaST Talk, Denison University, Granville, OH

Apr 2014

Fellowships & Awards

Microsoft Research Fellowship

2017

National Science Fellowship

2017

John L. Gilpatrick Mathematics Award, Denison University

2014

Phi Beta Kappa Inductee, Denison University

2014

Ted Barclay Top 5 Student Athlete, Denison University

2014

Epsilon Pi Upsilon Inductee, Denison University

2013

Pi Mu Epsilon Inductee, Denison University

2013

Research Experience

University of Michigan

Ann Arbor, MI

Graduate Student advised by Dr. Jason Flinn

Sep 2015 - Present

Denison University

Granville, OH

Research Assistant under Dr. Jessen Havill

Aug 2013 - May 2014

Summer Research Assistant under Dr. Jessen Havill

May 2012 - Aug 2012

Other Experience

IBM

Dublin, OH

Software Development Engineer, IBM, Dublin, OH

June 2014 - Aug 2015

Software Development Engineering Intern, IBM, Dublin, OH

May 2013 - Aug 2013

Denison University

Granville, OH

Computer Science Tutor, Denison University, Granville, OH

Jan 2012 - May 2014

Service

Techie Club, Georgian Heights Elementary, Columbus, OH

Aug 2014 - Aug 2015

A Call to College, Newark Elementary Schools, Newark, OH

Sep 2012 - Dec 2013