

AMIT ARYEH LEVY

PRESENT ADDRESS

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CONTACT

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EDUCATION

University of Washington, Seattle, WA
Master of Science, Expected Graduation December 2010
Computer Science

University of Washington, Seattle, WA
Bachelor of Science, August 2009 3.64
Majors in Computer Science and Economics 3.74/3.70
Annual Dean's List - 2006/7, 2007/8, 2008/9

EXPERIENCE

Research Assistant	UW Computer Science Seattle, WA	January 2009-Present
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Systems research on peer-to-peer and distributed systems, with a focus on privacy applications.

Software Engineer in Test	Google Mountain View, CA	Summer 2008
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Develop tools for managing distributed tests
Contribute to Java API for distributed database

Software Developer	Grameen Foundation Seattle, WA	Summer 2007
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Build and ship Surveys/PPI module for MIFOS software
Maintain and upgrade core code for MIFOS software
Review patches from open-source community
Coordinate out-sourced developers

Teaching Assistant	UW Computer Science Seattle, WA	March 2007-December 2008
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Lead sections
Determine grading criteria definition
Grade homework and exams

EXAMPLE PROJECTS

Donut Distributed hash-table based on chord

Street Map generated from US census data using hadoop

Filesystem extension to increase maximum file count and size in a Minix file system

Othello player using game playing decision trees

PUBLICATIONS

Vanish Increasing Data Privacy with Self-Destructing Data. In Proceedings of the
USENIX Security Symposium, Montreal, Canada, August 2009.

With Roxana Geambasu, Tadayoshi Kohno, and Henry M. Levy. Won **Outstanding Student Paper Award**