
Rami Gökhan Kıcı

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EMPLOYMENT	Applied Scientist Amazon Web Services @ Santa Clara, CA	2020–
EDUCATION	<i>Ph.D.</i> , Computer Science University of California, San Diego	2014–2020
	<i>M.S.</i> , Computer Science University of California, San Diego GPA: 4.00 / 4.00	2014–2017
	<i>Bachelor of Science</i> , Computer Engineering Boğaziçi University, Istanbul, Turkey GPA: 3.96 / 4.00	2009–2014
INTERESTS	Hardware Security, Verification, Concurrent & Distributed Systems	
PUBLICATIONS	<ul style="list-style-type: none">• Marco Vassena, Craig Disselkoen, Klaus v. Gleissenthall, Sunjay Cauligi, Rami Gökhan Kıcı, Ranjit Jhala, Dean M. Tullsen, Deian Stefan: Automatically eliminating speculative leaks from cryptographic code with blade. POPL 2021• Klaus v. Gleissenthall, Rami Gökhan Kıcı, Deian Stefan, Ranjit Jhala: Solver-Aided Constant-Time Hardware Verification. CCS 2021• Klaus v. Gleissenthall, Rami Gökhan Kıcı, Deian Stefan, Ranjit Jhala: IO-DINE: Verifying Constant-Time Execution of Hardware. Usenix Security 2019• Klaus v. Gleissenthall, Rami Gökhan Kıcı, Alexander Bakst, Deian Stefan, Ranjit Jhala: Pretend Synchrony: Synchronous Verification of Asynchronous Distributed Programs. POPL 2019• Alexander Bakst, Klaus v. Gleissenthall, Rami Gökhan Kıcı, and Ranjit Jhala: Verification of Distributed Programs via Canonical Sequentialization. OOPSLA 2017• Dimitar Bounov, Rami Gökhan Kıcı, Sorin Lerner: Protecting C++ Dynamic Dispatch Through VTable Interleaving. NDSS 2016	
INTERNSHIPS	<i>Amazon</i> , <i>Amazon</i> , <i>Citus Data</i> , <i>Inomera Research</i> ,	Software Development Software Development Database Development Android Development Jun 2019–Sep 2019 Sep 2018–Nov 2018 Jul 2013–Aug 2013 Jul 2012–Aug 2012
SKILLS	<i>Programming:</i> Most experienced with: C/C++, Java, Haskell Some experience with: Scala, Python, Prolog, OCaml Little experience with: Assembly, Perl, Scheme <i>Foreign Languages:</i> English, Advanced Level (TOEFL Score: 108)	

**HONORS &
AWARDS**

- Government scholarship for the top 100 students in ÖSS 2009–2014
- University Entrance Exam (ÖSS) 2009
Rank: 40 / 1425363
- Academic Personnel & Graduate Education Entrance Exam (ALES) 2013
Rank: 99 / 269859