

## Insu Jang

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CONTACT INFORMATION	TmaxOS, System Kernel Team 1 45 Jeongjail-ro, Bundang-gu Seongnam, Gyeonggi-do, Republic of Korea 13613	+82-10-2578-8375 <a href="mailto:insu_jang@tmax.co.kr">insu_jang@tmax.co.kr</a> <a href="https://insujang.github.io/about">https://insujang.github.io/about</a>
RESEARCH INTERESTS	Computer architecture, high performance computing, and cloud computing	
EDUCATION	<b>Korea Advanced Institute of Science and Technology (KAIST)</b> Daejeon, Republic of Korea M.S., Computer Science, Feb 2018 (GPA: 3.99 / 4.3) Adviser: Jaehyuk Huh, Ph.D. Thesis: Secure I/O Architecture for Isolated Heterogeneous Computing with Hardware Assisted Trusted Execution Environment  <b>Sungkyunkwan University</b> , Suwon, Republic of Korea B.S., Computer Science, Feb 2016 (GPA: 4.24 / 4.5)	
PUBLICATIONS	1. <b>Insu Jang</b> , Adrian Tang, Taehoon Kim, Simha Sethumadhavan, and Jaehyuk Huh. “ <b>Heterogeneous Isolated Execution for Commodity GPUs.</b> ” <i>The International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS) 2019</i> .	
EXTRA-CURRICULAR ACTIVITIES	<b>Teaching Assistant</b> CS230 – System Programming. School of Computing, KAIST	Fall 2016
	<b>Vice Student Representative</b> School of Computing, KAIST, Daejeon, Republic of Korea	May 2016 – Aug 2016
	<b>Research Intern</b> Electronics and Telecommunications Research Institute (ETRI) Daejeon, Republic of Korea	Jan 2016 – Feb 2016
	<b>Research Intern</b> Advanced Institutes of Convergence Technology (AICT), Suwon, Republic of Korea	Jul 2015 – Aug 2015
	<b>Purdue/NIPA Capstone Project</b> Purdue University, West Lafayette, IN, USA	Jul 2014 – Aug 2014
	<b>Developer Member</b> Samsung Software Membership, Suwon, Republic of Korea	Jan 2013 – Apr 2014
HONORS AND AWARDS	<b>National Scholarship</b> , KAIST	2016 – present
	<b>Korea National Scholarship for Science and Engineering</b> , Korea Student Aid Foundation	2014 – 2015
	<b>Excellence Award</b> , 2015 Convergence App Contest, Sungkyunkwan University	Dec 2015
	<b>Dean’s List Award</b> , Sungkyunkwan University	Apr 2015, Oct 2014
	<b>Grand Prize</b> , 2013 Smart TV App and Peripherals Contest, Korea Ministry of Trade, Industry, and Energy	Nov 2013
	<b>Grand Prize</b> , 2013 Mobile E-learning App Idea Contest, Korea Ministry of Education	Sep 2013

[CV last updated on Nov 10, 2018]