



**Paul G. Allen School of  
Computer Science & Engineering  
University of Washington**

**Graduation Celebration**

Hec Edmundson Pavilion

Friday, June 9, 2017

# Paul G. Allen School of Computer Science & Engineering

## Graduation Program

- 6:00 Welcome  
*Hank Levy, Allen School Director and Wissner-Slivka Chair*
- Commencement Speaker  
*Rich Barton, Co-Founder and Executive Chairman, Zillow Group*
- Bachelor of Science Processional  
*Presented by Magda Balazinska, Jean-Loup Baer Professor and Undergraduate Program Coordinator*
- ACM Student Chapter Teaching Award  
*Presented by Johan Michalove, ACM Chair, and Mahir Kothary, ACM Vice Chair*
- Undergraduate Service Award  
*Presented by Crystal Eney, Director of Student Services, and Jenifer Hiigli, Academic Adviser Senior*
- Outstanding Undergraduate Honors Thesis Award  
*Presented by Tom Anderson, Warren Francis and Wilma Kolm Bradley Chair*
- Outstanding CS and CE Senior Awards  
*Presented by Hank Levy, Allen School Director and Wissner-Slivka Chair*
- Bob Bandes Memorial Excellence in Teaching Awards  
*Presented by Ruth Anderson, Senior Lecturer*
- Master of Science Processional  
*Presented by Pedro Domingos, Professor and Graduate Program Coordinator, Professional Master's Program*
- CSE Alumni Achievement Award  
*Presented by Ed Lazowska, Bill & Melinda Gates Chair, and Hank Levy, Allen School Director and Wissner-Slivka Chair*  
*Honorees: A.J. Brush (Ph.D., '02) and Hakim Weatherspoon (B.S., '99)*
- Hooding of Doctor of Philosophy Recipients  
*Presented by Anna Karlin, Microsoft Professor and Graduate Program Coordinator, Ph.D. Program*
- 7:30 Closing Remarks  
*Hank Levy, Allen School Director and Wissner-Slivka Chair*
- Reception to follow on Hec Ed concourse

# Computer Science & Computer Engineering Graduates

— Bachelor of Science —

Lane Aasen	Jacob Carlson	Courtney Dowell
John Abercrombie	Nicholas Carney	Drew Dowling
Rajas Agashe	Jin-Li Chang	Sheen Dudwadkar ~
Shiv Ahluwalia	Kevin Chang	Riley Dulin
Awet Alazar	Antony Chen	Siena Dumas Ang
Omar Alhadlaq	Grace Chen	Miranda Edwards
Alexis Allen	Irving Chen	Colin Evans
Omar Adel AlSughayer	Ting Cheng	Joshua Fan
Karen Altergott	Mari Chinn ~	Qingyi Fan
Alexandra Anderson	Joon Hyoung Cho	Daniel Fang
Nick Anderson	Danial Chowdhry	Edman Feng
Sierra Anderson	Li-An Chu	Jason Frazier
Spencer Anderson	Derek Coley	Jacob Frederick
Steve Anton ~	Wesley Cox	Kristine Gable
Kousuke Ariga *	Taylor Cramer	Nikholas Gaffney
Yuwei Bao	Hope Crandall	Zhengyang Gao
Leo Baran	Sam Crow	Benjamin Gardon
Ryan Benmalek	Wenbo Cui	Hayden Gerstenkorn
Suraj Bhat	Jimin Cutrell	Logan Girvin
Nicolas Bissiri	Phillip Dang	Anton Goncharenko
Joshua Borden	Andrew Dawson	Siddhartha Gorti
Kaleo Brandt	Duncan Deutsch	Alec Greiwe
Matthew Bunge	Fengjun Dong	Jared Guertin
Grant Butler	Ziming Dong	Carson Gulledge

\* School honors

~ Interdisciplinary honors

# College honors

# Computer Science & Computer Engineering Graduates

— Bachelor of Science —

Jiarui Guo	Seokmin Kim	Amanda Lin ~
Kelsie Haakenson	Su Ji Kim	Qinrong Lin
Zhexin Han	Sung Hyun Kim	Robert Lin
Justin Harjanto	Brendan King	Tianyi Lin
Andrew Hartman	Masaya Kinoshita	Victoria Lindsay
Jose Hernandez	Alexander Kirchhoff	Jesse Liston
Daniel Houtsma	Justin Kotalik	Hao Liu
Jingchen Hu	Mahir Kothary	Haoming Liu
Mengyuan Huang	Meredith Lampe ~	Kuikui Liu *
Waylon Huang	Dang Vu Hai Le	Amanda Loh
William Huang	Jonathan Lee	Jiyao Clara Lu
Ziyao Huang	Kitson Lee	Yuhan Lu
Diana Andrea Iftimie	Michael Lee	Royden Luckey
Jiaying Jiang	Michelle Lee ~	Kimberly Lum
Kewei Jiang	Yen Lee	Brice Lwo
Sylvia Johnson	Becky Leslie	Trung Ly
Dana Kaban	Lawrence Lewis	Shixuan Ma
John Kaltenbach	Andrew Li	Christopher Andrew Mackie *
Lia Kazakova	Huaye Li	Jake Magill
Tyler Kekona	Jessica Li	Varun Mahadevan
Nikhil Khanna	Kevin Liang	Matthew Mans
Melissa Khuat	Yujia Liang	Mallika Mathur
Michael Kibbe	Joel Lienes	Emerson Matson ~
Dasom Kim		

\* School honors

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# College honors

# Computer Science & Computer Engineering Graduates

— Bachelor of Science —

Phoebe McAllister	Ian Parr	Justin Sass
Peter McEldowney	Seth Pendergrass	Hunter Schafer
Megan McGrath	Yu-Tang Peng	Rocne Scribner
Anthony McIntosh	Russell Perry	Pooja Sethi
Kevin McLaughlin	Louis Phan	Stephen Shank
Rakib Mirza	Jonathan Phippen	Tong Shen
Michael Mitasev *	Adi Pirvu	Stephanie Shi
Ruoyu Mo	Anuraag Pokhrel	Jason Wesley Shih
Ross Monster	Marcella Cindy Prasetio	Chris Shin
Adam Moore	Karolina Pyszkiewicz	Michael Kenichi Shintaku
Jared Moore	Chen Qiu	Mohammad Sial
Jacob Morrison	Grace Qiu	Amarpal Singh
Reilly Mulligan	Payton Quinn	Chandler Smith
György Wyatt Muntean IV	Daniel Rahn	Clarissa Song
Christopher Nakovski	Ishan Ranade	Leo Graidon Stewart ~
Luke Nelson	Andrew Reese	May Eriko Sumner
Thomas Prescott Neuman	Shannon Ren	Chenfan Sun
Kha Hoang Nguyen	Yadi Marcela Reyes	Yufang Sun
Minhtu Anh Nguyen	Carl Ross	Zehao Sun
Vu Khac Uy Nguyen	Joseph Rothlin	Jakob Sunde
Rufus Nicoll	Nicholas Ruhland	Nirupama Suneel
Hayoun Oh	Hugo Salazar Soto	Calob Symonds
Kent Oshiro	Joseph Santino	Irina Tolkova *

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# College honors

# Computer Science & Computer Engineering Graduates

— Bachelor of Science —

Yaroslav Trach	Qiao Yan
Timothy Trindle	Paul Yau
Michael Minh Trinh	Nathaniel Yazdani *
Tisha Trongtham	Dequan Ye
Dennis Tseng	Robert Yeats
Brandon Vincent	Taylor Yoon
Alexander Vrhel	Jeannette Yu
Isidora Vukosav	Sarah Yu #
Pascale Wallace Patterson	Stephanie Jingyi Yuan
Sean Wammer	Rebecca Yuen
Bo Wang	Artem Zhabko
Lingjiao Wang	David Zhai
Ruijia Wang	Damir Zhaksilikov
Yingkai Wang	Jianyang Zhang
Ziye Wang	Jingwei Zhang
Qingda Wen	Lisa Qun Zhang
Dylan Whitlow	Ninghe Zhang
Robert Wicks ~	Yixun Zhang
Noah Wilson	Zhitao Zhang
Bryant Wong *	Kaiyu Zheng *
Ellen Wu	Minjing Zhu
Kexiang Xu	Shiqi Zou
Xinyi Xu	Daryl Zuniga

\* School honors

~ Interdisciplinary honors

# College honors

# Computer Science & Engineering Graduates

— Master of Science —

Stefan Agner	Kiana Ehsani	Rajeev Kumar
Matthew Asplund	Sarah Elliott	Patrick Lancaster
Jon Avner	Maxwell Forbes	Kiron Lebeck
Nate Barr	Emily Furst	Niel Lebeck
Arijit Basu	Francis Ge	Jonathan Lee
Janzen Brewer	Gargi Ghosh	Yang Li
Paul Bunn	Daniel Gordon	Jacob Linenthal
Gabriel Cadamuro	Daniel Gorrie	Ming Liu
Shawn Callegari	Cem Hamami	Alejandro Lopez-Lago
Sam Castle	Benjamin Haynes	Kendall Lowrey
Sourish Chatterjee	Calvin Hopkins	Lon Lundgren
Christopher Chen	Jieyang Hu	Hitesh Madan
Jiechen Chen	Dylan Hutchison	Francisco Martinez Jaimes
Xi Cheng	Aditya Jalan	Amrita Mazumdar
Matthew Cohn	Cooper Johnson	Ryan McMahon
Thomas Crosley	Michael Johnson	Robert Ellis Michael
Carlo C del Mundo	Dylan Johnson	Artem Minyaylov
Amit Dey	Pramod Kalipatnapu	Swagat Mishra
Brian Dolhansky	Ravi Karkar	William Harley Montgomery
Katie Doroschak	Koosha Khalvati	Connor Moore
Sepehr Ebrahimzadeh	Younghoon Kim	Chadi Moussi

# Computer Science & Engineering Graduates

— Master of Science —

Rahul Nadkarni	Jordan Shkolnick
Stanislav Narivonchik	Lucy Simko
Gregory Nelson	Karanbir Singh
Alexander Conrad Nied	Nathan Sjoquist
Bakha Nurzhanov	Aaron Spangler
Vivek Paramasivam	Patrick Sweeney-Easter
Erin Peach	Vasily Tarasov
Spencer Pearson	Kyle Thayer
Ioana Pop	Aaron Walsman
Andrew Quinton	John Weiss
Brendan Redmond	Brian Wilson
Kaitlin Renaud	Yongning Wu
Talia Ringer	Junyuan Xie
Aaron Roney	Christopher Xie
Mukti Sahoo	Eddie Yan
Abdulrahman Salama	William Hunter Zahn
Jessica Schroeder	Yue Zhang
Richard Shen	Kaiyuan Zhang
Sanket Shetye	Kefu Zhao
Zuoming Shi	William Zorn



# Computer Science & Engineering Graduates

— Doctor of Philosophy —

Catherine Baker	Travis Mandel
Raymond Cheng	Ezgi Mercan
Michael Jae-Yoon Chung	Oleksandr Polozov
Abram Friesen	Aditya Sankar
Robert Gens	Sam Sudar
Dun-Yu Hsiao (EE Ph.D.)	Supasorn Suwajanakorn
Vikash Kumar	Paul Vines
Ada Lerner	Jingjing Wang
Christopher Lin	Konstantin Weitz
Vincent Liu	Irene Zhang

# Commencement Speaker

**Rich Barton**

**Co-Founder and Executive Chairman, Zillow Group**



Rich is co-founder and executive chairman of the board of Zillow Group and served as the company's first chief executive officer from 2005 until September 2010. Before co-founding Zillow, Rich served as president, chief executive officer and board director at Expedia, which he founded inside Microsoft at age 26 and then spun out through a successful IPO in 1999. He remained at Expedia until 2003, following the company's acquisition by InterActiveCorp.

Rich is also co-founder and non-executive chairman of growing global job search and employer-review site Glassdoor, and Trover, where travelers share photos and stories from around the world. Rich is also a venture partner at Benchmark and is on the boards of directors at Netflix, Avvo, RealSelf, Nextdoor and Artsy. In 2014, Rich was named a Presidential Ambassador for Global Entrepreneurship by President Obama. He holds a Bachelor of Science degree in General Engineering: Industrial Economics from Stanford University.

# Allen School Alumni Achievement Award

A.J. Bernheim Brush and Hakim Weatherspoon are the 2017 recipients of the Paul G. Allen School of Computer Science & Engineering Alumni Achievement Award. Each year, the Allen School recognizes two alumni with exceptional records of achievement. These awards celebrate our amazing alums and reaffirm to all Allen School graduates that they are part of a community that is changing the world.

## **A.J. Bernheim Brush (Ph.D., '02)**

A.J. Bernheim Brush is a researcher in Human-Computer Interaction with a focus on Ubiquitous Computing and Computer Supported Collaboration. She is most well known for her research on technologies for families and her expertise conducting field studies of technology. Currently embedded in a Microsoft product group since January 2016, she spent the previous 11 years in Microsoft Research, where she co-led the Lab of Things project, a flexible, open-source platform for conducting experimental research on projects for the connected home, including home automation, energy management, and home healthcare. A.J.'s interest in cooperative work and field evaluation began during her time as a graduate student working with Allen School professor Alan Borning. Her Ph.D. dissertation, *Annotating Digital Documents for Asynchronous Collaboration*, focused on the role of co-author discussions anchored at a particular part of the document versus the document as a whole — pioneering work that required her to build systems as well as perform careful user studies of how those systems were employed in practice.

A.J. is a Senior Member of the Association for Computing Machinery and a current board member and past chair of CRA-W, an organization that works to increase the number of women in computing research. She received an Anita Borg Early Career Award in 2010 for significant contributions to her profession through her research and outreach to women. A.J.'s research has earned her a 10-year Impact Award, two Best Paper awards, and several Best Paper nominations. A.J. regularly serves on the program committees for high-profile conferences in the field, including UbiComp, Pervasive, CHI, and CSCW. Before her arrival at UW, A.J. graduated summa cum laude from Williams College in 1996 with a double major in Computer Science and Mathematics.

# Allen School Alumni Achievement Award

## Hakim Weatherspoon (B.S., '99)

Hakim Weatherspoon is an associate professor in the Department of Computer Science at Cornell University. His research interests cover various aspects of fault-tolerance, reliability, security, and performance of internet-scale data systems such as cloud and distributed systems.

Hakim earned his bachelor's degree in Computer Engineering with a minor in Mathematics from the University of Washington, where he also played in four consecutive bowl games as a Husky football player. He went on to earn his Ph.D. from the University of California, Berkeley, in the area of secure and fault-tolerant distributed wide-area storage systems. His Ph.D. dissertation, *The Design and Evaluation of Distributed Wide-Area Online Archival Storage Systems*, focused on systems that could store global data durably, verifiably, and with minimal maintenance. He and Berkeley colleagues built Antiquity, part of the OceanStore project, to create a simple storage service and interface for applications that used a secure log maintained on multiple servers to ensure data integrity — work that is credited with helping to lay the foundation for modern cloud storage systems.

Weatherspoon has earned a number of accolades for his many contributions, including an Alfred P. Sloan Research Fellowship; National Science Foundation CAREER Award; and a Kavli Fellowship from the National Academy of Sciences. He serves as Vice President of the USENIX Board of Directors and is the Founder and General Chair for the Association for Computing Machinery's 2017 SIGOPS/SIGMOD Symposium on Cloud Computing. Hakim has also been recognized for his work to promote diversity, earning Cornell's Zellman Warhaft Commitment to Diversity Award in 2014. Since 2011, he has organized the annual SoNIC Summer Research Workshop to help prepare between 15 and 25 students from underrepresented groups to pursue their Ph.D. in computer science.

**Congratulations  
2016-17  
Graduates!**



**PAUL G. ALLEN SCHOOL  
OF COMPUTER SCIENCE & ENGINEERING**