



City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: John C. Krull		
Board/Commission Name: Community Technology Advisory Board		Position Title: Member at Large
<input type="checkbox"/> Appointment OR <input checked="" type="checkbox"/> Reappointment		Council Confirmation required? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Appointing Authority: <input type="checkbox"/> Council <input checked="" type="checkbox"/> Mayor <input type="checkbox"/> Other: <i>Fill in appointing authority</i>	Date Appointed: 2/12/2020	Term of Position: * 1/1/2020 to 12/31/2021 <input type="checkbox"/> <i>Serving remaining term of a vacant position</i>
Residential Neighborhood: Georgetown	Zip Code: 98108	Contact Phone No.: [REDACTED]
Background: <p>John Krull is currently the Chief Information Officer (CIO) at Seattle Public Schools. John came to the district in 2016 with Education, technology, and business experience across public, private, and non-profit sectors.</p> <p>John began his career as a teacher and has over 10 years of classroom experience including a stint as adjunct professor of Education Technology. Afterwards, he moved to the then new public internet industry and on to Microsoft and then to Silicon Valley for a digital video startup.</p> <p>After a decade in publicly-traded enterprises, John returned to Education with leadership roles in the Bay Area working as chief technology officer in the school districts in Oakland and Fremont as well as helping launch a San Francisco-based charter management organization.</p> <p>John earned a Bachelor of Arts and a Master of Education degree from the University of Washington. In addition, he holds numerous technical and leadership certifications.</p> <p>John and his family live in the Georgetown neighborhood of Seattle and he remains a proud Husky.</p>		
Authorizing Signature (original signature): 		Appointing Signatory: Jenny A. Durkan Mayor of Seattle

*Term begin and end date is fixed and tied to the position and not the appointment date.

John C. Krull



jknull@uw.edu - johnkrull.org - [LinkedIn.com/in/krull](https://www.linkedin.com/in/krull) - twitter.com/johnkrull

OBJECTIVE

To make a positive impact to students, teachers, and staff through Information Technology leadership

SKILLS

Visionary	Using a racial equity lens, capable of creating and transforming organizations to high levels of achievement
Leader	Ability to lead IT teams whether start-up, Fortune 50, or large urban school district
Collaborator	Knowledge of engagement, planning, budgeting, managing operational and capital expenditures with an eye toward equity
Creative	Able to evaluate business and education needs then create and develop new ideas to solve problems with stakeholder buy-in
Communicator	Skilled in delivering presentations, comfortable communicating with diverse teachers, staff, leadership, C-level executives, unions, vendors, community members, and board members; social media savvy

EMPLOYMENT

11/2016 – present

Seattle Public Schools

Seattle, WA

Chief Information Officer

District leader on Superintendent's cabinet in a diverse, urban school district with over 8000 employees, 50,000 students, and 105 schools

- Developed a 5-year technology plan through years long engagement focused on equity and in support of a new strategic plan aimed to end institutional racism by focusing on students of color furthest from educational justice
- Led the passage of tax levy that included \$151M in technology funding for 3 years of operations and capital investments
- With skilled team members, upgraded district data capabilities with a new architecture and technologies for public and internal dashboards that reveal annual and incremental data trends to inform strategic decisions and school based multitiered systems of support (MTSS)
- Transforming the Department of Technology Services (DoTS) division to an agile methodology that delivers on requirements of business and education divisions
- Delivering a \$20M project to deploy devices districtwide including 1-1 in high schools
- Lead systems support for finance and HR (SAP) student information (PowerSchool), business intelligence (Tableau/MSSQL), and security
- Developed the Digital Learning Specialist, a centralized team to transform instruction with digital tools with a culturally responsive approach that supports the Danielson Framework. Developed Education Technologist roles at schools to liaison with Central Office and lead district and school digital initiatives.

8/2013 – 11/2016

Oakland Unified School District

Oakland, CA

Chief Technology Officer

Technology officer in a diverse, urban school district with over 6000 employees, 38,000 students, and 87 schools

- Teamed with District and community partners to implement Blended and Personalized Learning and helped win a Next Generation Learning Challenges (NGLC) grant for implementation
- Transformed the Technology Services division to a highly productive group that transcends organizational silos to achieve strategic, operational, and educational objectives focused on the needs of schools

- Developed new board policies on student and staff use of technology focusing on data security and compliance
- Developed a DevOps model of agile development and operations with automated, highly engineered systems responsive to our customers' needs
- Delivered a \$5M project to deploy over 15,000 Chromebooks and over 3,500 wireless access points
- Upgraded and optimized network access to a minimum 1 Gb per site and 20 Gb to the internet
- Implemented a hyperconverged virtualized infrastructure revolutionizing end-user computing running Windows on demand on Google ChromeOS
- Deployed and run data systems for finance, HR, student information, business intelligence, and security
- Developed a Technology Plan collaborating closely with stakeholders
- Manage \$4.5M operational and \$10M capital budgets along with E-rate and grant funding

2/2011 - 8/2013

Fremont Unified School District

Fremont, CA

Chief Technology Officer

Information Technology leader for a Silicon Valley K-12 district with over 4000 employees, 32,000 students, and 45 schools and sites

- Transformed the District technology systems including network fiber to all sites, a new parent portal and grade communication system, a centralized identity management system integrated with the student information system and HR system, a District-wide wireless network, and standards for desktop and mobile computing
- Deployed custom applications including the student developed iOS and Android app iFUSD
- Responsible for finance and student data systems
- Developed a Technology Vision and Plan working closely with stakeholders
- Managed a \$3M annual budget in addition to E-rate and Microsoft funding

2006 - 2011

Envision Schools

San Francisco and Oakland, CA

Vice President, Technology

Executive for a charter management organization (CMO) with five schools, each its own LEA

- Led the migration of the financial system to an online Enterprise Resource Planning (ERP) system (NetSuite)
- Led the development of an online custom teacher application portal and online graduation portfolio system
- Led the deployment of Google Apps organization wide shortly after the platform was released in 2007
- Managed a team responsible for data systems including PowerSchool, Data Director, and NWEA MAP
- Responsible for local and state data reporting
- Managed IT installations in district schools used by the CMO offered under Proposition 39
- Developed key documents including state-approved technology plans, a California Charter School Association (CCCA) adopted security and theft mitigation plan, student and staff Acceptable Use Policies, and a FERPA/HIPPA policy
- Managed technology budget and additional funding through E-rate, EETT, and other grants
- Led Educational Technology with a focus on Project-Based Learning (PBL) and 21st century skills

2000 - 2004

Virage / Autonomy / HP

San Francisco, CA

Senior Director, Information Technology, Application Services, and Training

Executive staff member who participated in the IPO and acquisition by Autonomy, Plc. (then acquired by HP)

- Led the Application Services Cloud division with yearly revenue of up to \$10 Million
- Directed the IT team responsible for 3 data centers and offices worldwide
- Directed product managers and developers who built custom applications for internet video
- Launched, staffed, and managed the company's professional services and training organizations
- Directed a division of 60 staff members who provided cloud video applications to customers including PBS, Major League Baseball, America Online, and Citibank.
- Led the design and build-out of two data centers and a satellite acquisition and encoding facility
- Developed the organization's mission statement and goals

1997 - 2000

Microsoft Corporation

Redmond, WA

Systems Engineer Manager, Worldwide Customer Marketing Group

Manager of the systems engineers responsible for running Microsoft.com

- Managed over 150 Windows servers in an enterprise data center
- Developed policies and processes to achieve 99.999% uptime; helped develop the first software load balancer that was eventually built into Windows Server
- Managed the 24x7 support escalation team overseeing internal service requests for Microsoft.com
- Led internal testing of Active Directory and Windows 2000 on Microsoft.com production servers helping lead to release to the public

- Developed an automated deployment system and a change management system
- Represented Microsoft.com Systems Engineering in working with groups across Microsoft including MSDN, Windows Update, and TechNet

1991 - 1997 Seattle Pacific University Seattle, WA

Adjunct Instructor

- Course developer and instructor for teacher professional development
- Developed and taught Education Technology classes including Microsoft Office in the Classroom and Educational Applications of Multimedia

1988 - 1997 Shoreline Schools Shoreline, WA

Teacher, Technology Coordinator

- 5th & 6th grade teacher
- Led the technology team for projects that included a school remodel, building of computer labs, network installation, and library modernization
- Taught in-service classes at the district level on how to use technology in the classroom
- Led the team that deployed Apple Macintosh computers and district-wide network

1986 - 1988 Everett Schools Everett, WA

Teacher

- 1st grade teacher
- Led the reading adoption committee

1984 - 1986 Chehalis Schools Chehalis, WA

Teacher

- 2st - 3rd grade teacher
- Taught using Apple IIE computers

EDUCATION

Haas School of Business, University of California Berkeley, CA
 The Executive Certificate of Excellence, in progress

California Educational Technology Professionals Association Sacramento, CA
 CTO Certification, November 2010
 K-12 Finance, Education Law, Data Systems, HR, Education Technology

Microsoft Corporation Redmond, WA
 Microsoft Certified Systems Engineer (MCSE), 1997
 Microsoft Management Training Program, 1999

University of Washington Seattle, WA
 Certificate, Managing Network Operations, June 1997
 Master of Arts, Curriculum and Instruction, June 1987
 Certificate, Continuing Elementary and Secondary Teacher, July 1985
 Bachelor of Arts, English, June 1983

PRESENTATIONS and PUBLICATIONS

The IT Summit, April 2019 [Leading Organizational Change in Technology: What We Can Learn from Education](#)

Seattle Public Schools, March, 2019 [Technology Plan 2019-2023](#)

NAACP, Seattle 2018, 2019 [Student Data for Parents and Guardians](#)

Seattle Community Technology Advisory Board (CTAB), Panel Discussion Moderator [Digital Equity: Comcast Corporation and Wave Broadband](#)

JohnKrull.org, May 2017	<u>What the heck is a Cloud Access Security Broker? And why do you need one...</u>
Interface, Keynote Speaker, Seattle 2016	<u>Books that Shape a CIO</u>
Council of Great City Schools (CGCS), Annual Conference October 2016	<u>How Do You Measure Return on Investment of EdTech</u>
Edsurge, MC, September 2016	<u>Silicon Valley, Tech for Schools</u>
Council of Great City Schools, June 2016	<u>Creating a Platform for Staff and Student Growth</u>
Council of Great City Schools, June 2016	<u>The Data Program and Portals: Foundation for Improving Schools</u>
Cisco Systems, video, August 4, 2016	<u>The Evolution of the Digital Campus</u>
California Education Technology Professionals Association, (CETPA), Annual Conference November 2015	<u>Using Illuminate for Data and Assessment</u>
Council of Great City Schools (CGCS), Annual Conference October 2015	<u>Enabling the Digital Dividend (Solving the Digital Divide)</u>
Bloomberg Business, TV interview, October 31, 2014	<u>The Challenges of Using Tech in the Classroom</u>
VMworld Conference Keynote, March 2014	<u>EVO:Rail Early Access Program</u>
VMware, webinar, April 2014	<u>The Latest in Innovation in Desktop and Application Virtualization</u>
Oakland Unified School District, 2014	<u>Technology Plan 2014-2018</u>
eSchool News, webinar, August 20, 2014	<u>Oakland Unified School District chooses Google for a personalized learning platform</u>
THE Journal, webinar, August 2014	<u>OUSD Goes Google with Chromebooks and Google Apps</u>
California Education Technology Professionals Association (CETPA), Annual Conference November 2012	<u>Argos to Make Reporting Easy</u>

AFFILIATIONS

Board Member: City of Seattle Community Technology Advisory Board (CTAB)
 K-12 Institutional Leadership Board, IMS Global Consortium
 Startup Weekend, Mentor, Coach, Judge
 Living Computer Museum, Seattle
 Seattle Art Museum
 Museum of Pop Culture, Seattle
 California Educational Technology Professionals Association (CETPA)
 Association of Computer Professionals in Education (ACPEnw)
 International Society for Technology in Education (ISTE)
 University of Washington Alumni Association
 Microsoft Alumni Network
 Board Member: Georgetown Community Council (GCC – Seattle)

Community Technology Advisory Board

10 Members: Pursuant to Ordinance 124736, all members subject to City Council confirmation, 2-year terms:

- 4 City Council- appointed
- 6 Mayor- appointed

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
2	M	7	1.	Member at Large	Steven Maheshwary	1/1/19	12/31/20	2	City Council
	F	3	2.	Member at Large	Camille Malonzo	1/1/20	12/31/21	1	Mayor
6	M	7	3.	Member at Large	John C. Krull	1/1/20	12/31/21	1	Mayor
2	M	3	4.	Member at Large	Rene J. Peters Jr.	1/1/19	12/31/20	1	City Council
	M	7	5.	Member Education	Lassana Magassa	1/1/19	12/31/20	1	Mayor
	F		6.	Member Get Engaged	Kathryn Crimmins	9/1/19	8/31/20	1	Mayor
			7.	Member at Large		1/1/20	12/31/21		City Council
			8.	Member at Large		1/1/20	12/31/21		Mayor
6	M	6	9.	Member at Large	Torgie Madison	1/1/19	12/31/20	2	City Council
	M	3	10.	Member Public Access	Brandon Lindsey	1/1/19	12/31/20	1	Mayor

SELF-IDENTIFIED DIVERSITY CHART

					(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Male	Female	Transgender	NB/ O/ U	Asian	Black/ African American	Hispanic/ Latino	American Indian/ Alaska Native	Other	Caucasian/ Non-Hispanic	Pacific Islander	Middle Eastern	Multiracial
Mayor	4	1				1	1			3			
Council	2	2			1	1				1			
Other													
Total					1	2	1			4			

Key:

***D** List the corresponding *Diversity Chart* number (1 through 9)

****G** List *gender*, **M**= Male, **F**= Female, **T**= Transgender, **NB**= Non-Binary, **O**= Other, **U**= Unknown

RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.