City of Seattle Boards & Commissions Notice of Appointment

Appointee Name: John C. Krull		
Board/Commission Name: Community Technology Advisory Board		**Position Title:** Education member
☒ **Appointment** ***OR*** ☐ **Reappointment**	**Council Confirmation required?** ☒ Yes ☐ No	
Appointing Authority: ☐ Council ☒ Mayor ☐ Other: *Fill in appointing authority*	**Date Appointed:** 5/4/2017	**Term of Position: *** 1/1/2017 **to** 12/31/18
Residential Neighborhood: Downtown	**Zip Code:** 98101	**Contact Phone No.:** [redacted]

FILED
CITY OF SEATTLE
2017 MAY 17 PM 4:29
CITY CLERK

Background: John Krull is the Chief Information Officer for the Seattle Public Schools (SPS). In this role, he leads the technology team that provides technology and internet infrastructure for 55,000 students at 100 schools. SPS is collaborating with the Department of Education and Early learning and working to ensure that all Seattle children have the greatest opportunity to succeed in school and life and to graduate from school ready for college and a career. Prior to coming to the Seattle Public Schools in 2016, Mr. Krull was the Chief Technology Officer for Bay area schools for ten years and also taught in Washington state schools for 13 years. Mr. Krull has a Master's degree in curriculum and Instruction from the University of Washington.

Authorizing Signature (original signature):	**Appointing Signatory:** Edward B. Murray Mayor of Seattle

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

John C. Krull

[redacted]

OBJECTIVE

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

SKILLS

Visionary	Capable of creating and transforming organizations to high levels of performance
Creative	Able to evaluate business needs then create and develop new ideas
Organizational Leader	Directed IT teams in a start-up, in a Fortune 50 company, and in public school districts
Business Acumen	Knowledge of budgeting, managing operational and capital expenditures
Communicator	Skilled in delivering presentations, comfortable communicating with 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
- Information Technology leader for Seattle Public Schools

8/2013 – 11/2016 — Oakland Unified School District — Oakland, CA
Chief Technology Officer
- Technology leader in a diverse, urban school district with over 6000 employees, 50,000 students, and 120 schools and sites
- 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
- Developing 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 working 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 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
- 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 MAPS
- 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
- Managed 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 handling 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
- Developed and taught Education Technology classes including Microsoft Office in the Classroom and Educational Applications of Multimedia

1989 - 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

• Leader of the team that deployed Apple Macintosh computers and district-wide network

1984 - 1989 Everett and Chehalis Schools Washington
Teacher
• 1st - 3rd grade teacher
• Led the reading adoption committee
• Taught using stations and small groups with 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 & PUBLICATIONS

Council of Great City Schools, October 2016	"How Do You Measure Return on Investment of Edtech"
Edsurge, September 2016	Silicon Valley, Tech for Schools Conference, Organizer
Cisco Systems, July 2016	"The Evolution of the Digital Campus"
Council of Great City Schools, June 2016	"Creating a Platform for Staff and Student Growth"
Council of Great City Schools, June 2016	"The Data Program and Portals: Foundation for Improving Schools"
California Education Technology Professionals Association, November 2015	"Using Illuminate for Data and Assessment"
Council of Great City Schools, October 2015	"Enabling the Digital Dividend (Solving the Digital Divide)"
District Administration, February 2015	"Personalizing Learning with Google for Education"
Bloomberg Business, October 2014	"The Challenges of Using Tech in the Classroom
Dell, May, 2014	"OUSD Personalizes Learning with 11,000 Chromebooks"
VMworld, March 2014	Keynote, Customer EVO:Rail Early Access Program
Google, August 2014	"OUSD Goes Google with Chromebooks and Google Apps"
VMware, April 2014	Virtualization Panel Discussion with VMware, Google, and Dell

AFFILIATIONS

Education Development and Research Institute III (ERDI III)
California Educational Technology Professionals Association (CETPA)
International Society for Technology in Education (ISTE)
University of Washington Alumni Association
Microsoft Alumni Network

Community Technology Advisory Board

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

- *4* At Large — City Council-appointed
- 3 At Large — Mayor Appointed by Mayor
- 3 Special — Mayor Appointed, representatives of
  - Education
  - Public Access to Telecommunications
  - Get Engaged young adult position

Roster:

*D	**G	RD	Position No.	Position Title	Name	Term Begin Date	Term End Date	Term #	Appointed By
1	F	2	1.	Member at Large	Amy Hirotaka	1/1/2017	12/31/2018	2	City Council
6	F	4	2.	Member at Large	Heather Lewis	1/1/2016	1/1/2018	1	Mayor
6	M	7	3.	Member at Large	Mark Deloura	1/1/2016	1/1/2018	1	Mayor
1	F	2	4.	Member at Large	Karia Wong	1/1/2017	12/31/2018	2	City Council
6	M	7	5.	Education Member	John Krull	1/1/2017	12/31/2018	1	Mayor
2	M	7	6.	Get Engaged Member	Eliab Sisay	9/1/2016	8/31/2017	1	Mayor
1	M	6	7.	Member at Large	Christopher R. Alejano	1/1/2016	1/1/2018	1	City Council
1	M	3	8.	Member at Large	Joneil M. Sampana	1/1/2016	1/1/2018	2	Mayor
6	M	6	9.	Member at Large	Torgie Madison	1/1/2017	12/31/2018	1	City Council
1	M	2	10.	Public Access Member	Jose Vasquez	1/1/2017	12/31/2018	2	Mayor

SELF-IDENTIFIED DIVERSITY CHART

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

Key:

***D** List the corresponding *Diversity Chart* number (1 through 9)
****G** List *gender*, **M** = Male, **F**= Female, **T**= Transgender, **U**= Unknown
RD Residential Council District number 1 through 7 or N/A

Diversity information is self-identified and is voluntary.