City of Seattle Boards & Commissions Notice of Appointment

Appointee Name:		
Torgie Madison		

Board/Commission Name:		Position Title:
Community Technology Advisory Board		*Member*

		Council Confirmation required?
☒ Appointment *OR* ☐ Reappointment		☒ Yes ☐ No

Appointing Authority:	Date Appointed:	Term of Position: *
☒ Council ☐ Mayor ☐ Other: *Fill in appointing authority*	5/4/2017	1/1/2017 **to** 12/31/2018

Residential Neighborhood:	Zip Code:	Contact Phone No.:
University District	*98105*	███████

Background:

Torgie is currently the Enterprise Applications Engineer at Tableau, a software company headquartered in Seattle, which produces interactive data visualization products focused on business intelligence. His career over the last 15 years has been in the technology sector. Torgie's community involvement includes almost a decade of working with Child's Play, an international charitable organization founded here in Seattle that provides children's hospitals with positive activities for their patients. Additionally, Torgie is part of the Tableau Foundation's workgroup to reduce the gender gap in high-paying, technical, executive positions and supporting technical and programming education for young women. Torgie writes in his statement of interest that he understands his career in technology was enabled by the privileges of education, access to technology at a young age, and a supportive environment and is passionate to give back and provide those same opportunities to all people.

Authorizing Signature (original signature):	Appointing Signatory:
Bruce A. Harrell (signature)	*Bruce A. Harrell* *Council President*

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

Career Accomplishments

- **Designed and implemented a retail eComm framework which saw $500 million a year in revenue.**
  100% LAMP stack integrated with 3rd party vendor. Co-architected with one other colleague. Hosted on AWS.
- **Founded two companies and successfully pursued an exit strategy on both.**
  Both companies provided SaaS solutions to the real estate market nationwide; built on LAMP stack and AWS.
- **Evangelized unit testing and continuous testing; converted a team of 20 to strong test strategies.**
  Test suites were written in PHPUnit; continuous testing by SVN post-commit hooks.
- **Wrote the first HTML5 canvas-based game engine – released it as free software.**
  Was one of the first video games on Kickstarter, endorsed and promoted by the mayor of Portland, OR.

Technical Skills

Languages	**Node / Javascript, PHP, MySQL, HTML, CSS** C#, Dart, Bash
Frameworks/APIs	**Docker, Slim Framework, jQuery, Polymer, Karma+Jasmine** PHPUnit, Google Analytics + Maps, oAuth, Twitter
Software	**Linux, Apache, AWS, Jenkins, Git, SVN, Eclipse** Postfix/sendmail, Linters, Munin, Memcache
Concepts	**Full-stack LAMP, OO and SOA patterns, AJAX/Async code, TDD, RESTful APIs, Load Balancing** UML, DNS, NoSQL, caching+expiry, package management

Experience

Enterprise Applications Engineer

Tableau (2016-present)   http://tableau.com/

- Established cross-team software development lifecycle best practices
- Dramatically reduced deployment complexity
  - Instituted Docker-based containerization
  - Worked with Directors and VPs to make the Docker implementation available company-wide
  - Reduced software deployment times from hours down to minutes
- Modernized the authentication/identity backend to top-tier infosec standards

Deployment Pipeline Consultant

HBO (2015-2016)   http://www.hbo.com/

- Supported development and testing of the HBO Go platform
- Streamlined continuous integration pipeline to work with AWS/cloud solutions:
  - Reduced build times
  - Parallelized unit and functional testing
  - Unified artifact storage best practices
- Gave and received crucial code reviews and ensured mandatory 100% code testing coverage

Senior Software Development Engineer

Sprint (Formerly Clearwire) (2011-2014)   http://www.clear.com/

- Architected a fully object-oriented eCommerce platform and shopping cart solution.

- Every single Clearwire sale touched my code at some point, processing $500 million annually.
- Took on leadership roles, becoming an acting team lead, hosting training sessions, etc.
- Drove initiatives which lead to a full adoption of unit testing and automation.
- In my first 6 months, built a unified ordering framework utilized by the entire Retail Department, including:
    - Clear.com Website
    - Direct Retail (Instore, Point-of-Sale, telesales)
    - Vendor Partners (Web service APIs exposed to Best Buy, etc.)
    - Wholesale Partners (NetZero, Red Ventures, etc.)
- Mentored college interns during our summer internship program, resulting in a full-time hire.

Co-Founder / Owner

Real Design Online, LLC (2008-2013)
Quicksilver Real Estate Solutions, LLC (2010-2013)   http://www.theagentpipeline.com/

- Founded two companies, both web-based SaaS platforms for the real estate sector. Features include:
    - All-JavaScript, web-based WYSIWYG site editor
    - Customizable contact manager (CRM)
    - Fully-hosted email platform integrated into the CRM
    - Automated marketing campaigns and related statistics
    - Integrated listing information aggregated from hundreds of Multiple Listing Service (MLS) feeds
- In true entrepreneurial form, I took on all aspects of owning and operating a small business.
- Responsible for everything; all technology, software, marketing, graphic design, HR, PR, etc.
- Successfully pursued an exit strategy in January 2015 - it's now called "The Agent Pipeline"

Software Developer

IDX Broker, Inc. (2005-2007)   http://www.idxbroker.com/

- Joined the team as the company's second full-time employee. It is now 25+ strong.
- Helped architect and implement real estate search tools, which operated by consuming property feeds from various MLSs and archiving that information in local databases.
- Developed load-balancing and monitoring for hundreds of parallel scripts consuming disparate MLS data.
- After my two years with the company, those databases were tracking and performing real-time searches against $1trillion dollars' worth of active listings.

Engagement

- Child's Play Charity (**Donor + Contributor**: 2008-present)
    - Child's Play is a Seattle-based charity dedicated to providing in-hospital entertainment to sick children
    - Founded by Penny Arcade in 2003 to combat the toxic, negative stereotypes about video gamers
    - To date, the charity has raised over $40 million dollars to children's hospitals worldwide
- Tableau Foundation (**Board Member**: 2016-present)
    - Directly communicated with the heads of non-governmental, non-profit organizations
    - Represented the Foundation and facilitated a smooth grantwriting process
    - Selected an international data-driven organization to receive a grant valued at over $100,000
- Co-founded a political action group with a mission to help coordinate our local communities, focus their efforts, and more effectively engage their representatives. (**Founder**: 2016-present)

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