Muriel Bowser  
Mayor  

JAN 15 2016  
The Honorable Phil Mendelson  
Chairman  
Council of the District of Columbia  
John A. Wilson Building  
1350 Pennsylvania Avenue, N.W., Suite 504  
Washington, D.C. 20004  

Dear Chairman Mendelson:

In accordance with section 2 of the Confirmation Act of 1978, effective March 3, 1979 (D.C. Law 2-142; D.C. Official Code § 1-523.01) and pursuant to section 1812 of the Office of the Chief Technology Officer Establishment Act of 1998, effective March 26, 1999 (D.C. Law 12-175; D.C. Official Code § 1-1401), I am pleased to nominate the following person:

Ms. Archana Vemulapalli  
1577 44th Street, NW  
Washington, DC 20007  
(Ward 3)

for appointment as the Chief Technology Officer of the Office of the Chief Technology Officer to serve in that capacity at my pleasure.

Enclosed, you will find biographical information detailing Ms. Vemulapalli’s experience, together with a proposed resolution to assist the Council during the confirmation process.

I would appreciate the Council’s earliest consideration of this nomination for confirmation. Please do not hesitate to contact me, or Steven Walker, Director, Mayor’s Office of Talent and Appointments, should the Council require additional information.

Sincerely,

Muriel Bowser  
Mayor
A PROPOSED RESOLUTION

IN THE COUNCIL OF THE DISTRICT OF COLUMBIA

Chairman Phil Mendelson, at the request of the Mayor, introduced the following resolution, which was referred to the Committee on ____________________.

To confirm the appointment of Ms. Archana Vemulapalli as the Chief Technology Officer of the Office of the Chief Technology Officer.

RESOLVED, BY THE COUNCIL OF THE DISTRICT OF COLUMBIA, that this resolution may be cited as the “Chief Technology Officer Archana Vemulapalli Confirmation Resolution of 2016”.

Sec. 2. The Council of the District of Columbia confirms the appointment of:

Ms. Archana Vemulapalli
1577 44th Street, NW
Washington, DC 20007
(Ward 3)

as the Chief Technology Officer of the Office of the Chief Technology Officer in accordance with section 2 of the Confirmation Act of 1978, effective March 3, 1979 (D.C. Law 2-142; D.C. Official Code § 1-523.01) and pursuant to section 1812 of the Office of the Chief Technology Officer Establishment Act of 1998, effective March 26, 1999 (D.C. Law 12-175; D.C. Official Code § 1-1401), to serve in that capacity at the pleasure of the Mayor.

Sec. 3. The Council of the District of Columbia shall transmit a copy of this resolution, upon its adoption, to the nominee and to the Office of the Mayor.

Sec. 4. This resolution shall take effect immediately.
ARCHANA VEMULAPALLI
5185 MACARTHUR BLVD NW, STE 662 □ WASHINGTON, DC 20016 □ PHONE: (202) 503-7767
EMAIL: ARCHANA@INTELLEVA.COM

KEY STRENGTHS

■ Produce consistent results on projects, lead and manage large teams; Achieve a rapid turnaround on projects and deliver high quality work
■ Have managed several large-scale initiatives leveraging Six Sigma, PMI, Agile, SDLC, ITIL and world-class best practices
■ Strong team builder consistently recognized for collaboration and building a shared vision for the team. Extensive long term relationships in the Industry

PROFESSIONAL EXPERIENCE

May 2011-Present     Pristine Environments Inc. Mclean, VA
Chief Technology Officer and Member of Board of Advisors

■ Develop, manage and execute the company’s IT strategy, ensure the right tools and technologies are in place to help them grow and ensure that technology serves as an enabler for greater business success.
■ Scale IT systems and provided mobile capabilities to support staff managing 100 million square feet of building space nationwide
■ Improved productivity and reduce costs through strategic application of technology. Authored technology roadmap to consolidate/upgrade servers and establish consistent hardware/software standards to eliminate unstable, highly mixed operating environment. Improved network and system availability from 82% to 99.99%
■ Migrated the entire email system from an in house exchange system to the Cloud based Office 365 solution ensuring highly redundant and reliable email across the entire organization
■ Working with the operating committee to ensure industry standard data management practices are adopted; rolled out an enterprise Sharepoint solution to manage and protect the company’s intellectual capital
■ Limited Data breaches and significantly improved time to respond by developing and implementing strong data security and management best practices. Active PII data protection and stay abreast of industry data security standards evolution
■ Developing a suite of building intelligence software applications that will drive energy savings, improve operations and establish a demonstratable return on investment
■ Extensive M&A experience, oversee complex technology migrations for multiple mergers
■ Prepare and maintain the IT Capital and Operating Budget; work closely with CFO to actively manage the IT portfolio spend plan
■ Participate in technology forums to showcase capabilities and to ensure the firm stays abreast of latest technology trends
■ Serve on the Board of Advisors for Pristine Environments from May 2011, invited by CEO to serve at CTO since August 2013

Oct 2008-Present    Intelleva Inc. (Consulting Services) Washington, DC
Founder, CEO

■ Started a woman-owned, DC CBE Certified, SBA 8(a), 8(m) certified, EDWOSB small business headquartered in Washington, DC. Since 2008, Intelleva has experienced on average 25% growth in business year after year through quality of work delivered and building excellent client relationships.
■ Established key teaming relationships - Booz Allen’s Small Business Teaming Partner on the DISA Encore II, NetCents and USG ONE Contract vehicles and BAE Systems’ Small Business Teaming Partner on the NIH CIO-SP3 Contract vehicle.
■ Managed the development and roll out of a custom Knowledge Management System for the DC Public Schools (DCPS)/Patterson Fellowship program. The Knowledge Management System is uniquely designed to train leaders within the teaching community and to build a collaborative platform amongst principals and senior leadership. The system was built on schedule, exceeded customer expectations and has a very satisfied user base.
■ Support the DISA Component Acquisition Executive Office in developing the strategy and roadmap for delivering Cloud based Unified Capabilities - the convergence of voice, video and data over IP throughout the DoD.
■ Developed the documentation framework, multiple processes and operational guides for a Highly Secure Cyber Data Center for a Fortune 500 Company. Interacted extensively with key personnel to establish best practices to ensure data security, standardized operations and secure access policies were implemented.
■ Provided IT Project Management support to the District of Columbia Public Schools (DCPS)/Office of Data and Accountability
(ODA) initiative to implement a Roster Confirmation System and helped the client exceed the targeted adoption rate. Roster Confirmation is the process by which staff confirms the accuracy of information on their professional assignment in DCPS administrative records. This was a critical milestone for DC Public Schools towards implementing their Teacher Evaluation Program.

- Supported the DISA GIG Engineering Center (GE2) to help revise the DISA GIG Convergence Master Plan (DGCMP) to ensure it is consistent with current DISA Strategic Plans, external DoD Plans, and Guidance documents information. The DGCMP is a technical strategy document about providing operational capabilities to the DoD user base.
  
  - Received recommendation from Client appreciating the quality of support provided
- Designed and lead the implementation of a knowledge management portal leveraging SharePoint 2003 for a major consulting firm
- Provide consulting services in proposal management; preparation of technical and cost proposals for submission to U.S. government agencies.
- Directed proposal development activities for various clients, including RFP review and analysis, bid determination, proposal management, proposal team management and coordination, liaison with Corporate, Contracts and Finance staff, technical writing and editing, review of technical and business proposals.
- Developed a go-to-market strategy for a Fortune 500 Company’s new IT service offering
  - Captured requirements for new service offering through key stakeholder interviews and market analysis
  - Built an implementation roadmap detailing steps towards a market-ready product
  - Developed pricing approaches and recommendations for product maintenance
- Analyzed the Software as a Service (SaaS) market and built a pricing strategy for a Program and Project Management based SaaS product
- Developing Service Level Agreements (SLA) and supporting Operating Level Agreements (OLA) for a Fortune 500 Company’s new IT service offering; Coordinate amongst various internal functional IT groups to document the work they will need to do in relation to each other to support the SLA.
- Source, sell and manage IT strategy-consulting engagements across multiple industries.


**Manager**

- Lead and managed a major Government client initiative to validate, valuate and assess health of all network assets associated with, or a part of the client’s outsourced IT environment.
- Developed and applied asset management best practices and built a phased road map to validate network assets accounting for $80 million deployed across hundreds of locations worldwide.
- Assisted the Government in assessing the budget required for maintain an extensive intranet by conducting an in-depth analysis of the health and associated value of their existing environment through an in-depth product-end-of-life analysis.
- Lead PMO activities for the team by ensuring high quality of client deliverables, timely communication to client through generation of weekly status reports, managing hours billed by the team and maintaining a project management plan.
- Managed client expectations and influenced decisions and project direction at the executive level.
- Performed consultative selling and leveraged business through superior delivery skills, great client relations and subject matter expertise.
- Managed high performance engagement teams, conducted performance evaluations for team members, and participated in annual performance reviews.

June 2006-Feb 2008  Booz Allen Hamilton  Herndon, VA

**Associate**

- Worked extensively with multiple high-impact government, civilian clients and vendors to overcome critical challenges associated with wireless, satellite, and terrestrial inter-networks.
- Managed cross functional teams delivering solutions to government clients; defined processes, key customer requirements and measured performance to customer requirements.
- Conducted IT market research and participate in business development opportunities in the public sector area.
- Lead the network engineering effort for a major government contract by supporting the definition of architecture and design of next-generation networks, and the evaluation of emerging IP networking products.
- Authored technology whitepapers (e.g. IEEE MILCOM), technology strategy documents and a wide range of system engineering documents to support client engagements and internal marketing efforts.
Engaged with vendor community to ensure commercial product roadmaps address key government programmatic requirements.

Presented technology solutions to various government, contractor and vendor communities in conferences, trade shows and program review seminars. Oversaw creation and compilation of all presentation material, related sales documents and demonstrations. Commended for excellent presentation and sales skills.

Contributed to firm’s growth by actively participating in development of key proposals

Lead investment opportunities in new markets/clients to grow the firm’s business

Special Recognition:

Received Team Appreciation Awards in recognition of excellent interpersonal skills and extensive relationship building with clients.

May 2005-May 2006  Georgetown University  Washington, DC
Senior Network Engineer

- Developed a secure wireless solution based on open source technologies for the University in collaboration with the Chief Engineer.
- Promoted the campus wide secure wireless deployment strategy. Worked closely with various technology groups to facilitate a phased rollout and adoption of the new service.
- Developed Perl and Expect programming proficiency and wrote scripts to parse configurations of network equipment campus wide to address configuration standardization requirement.
- Participated in key strategy discussions with Senior Management towards developing Georgetown University’s networking technology roadmap.
- Worked collaboratively to diagnose stressed network situations and implemented corrective solutions.

May 2003-April 2005  University of Pennsylvania  Philadelphia, PA
Senior Network Specialist/ Team Lead

- Planned, set objectives and determined courses of action to ensure network architecture stability.
- Interacted with Clients (Schools/Departments) to explain networking products and services, addressed their network requirements and developed custom solutions.
- Lead role in wireless deployment projects. Coordinated with Clients and facilitated design, installation and maintenance of wireless equipment.
- Took initiative to address client concerns, and promoted customer satisfaction- received recognition from several clients for service level rendered.
- Conducted technical administration associated with changes in the network and wrote technical documentation to establish processes and tracked client requirements.
- Contributed to the Web Development Team to better position our online content to effectively market our service offerings.
- Responsible for scheduling and communicating network information to the campus community.
- Worked with several network management tools to better address network maintenance and stability.

Special Recognition:

Promoted to Team lead position in recognition of excellent customer interfacing capabilities and strong work ethic.

May 2001-March 2003  International Network Services & Lucent Technologies  King of Prussia, PA
Network Engineer

Business Consulting:

- inventoried Information Resources, analyzed competitor sites and products, consulted with engineers and presented findings to the Business Consulting team.
- Created and published documents for company-wide wireless services deployment and maintenance.
- Developed and presented Sales documentation to market next generation networking consultative skills.
- Researched feasibility and potential markets/clients towards information technology consulting growth.
- Performed needs analysis, developed and presented business proposals for technical consulting projects.
- Initiated investigation of potential business propositions in the Healthcare Industry.
Technical Consulting:
- Installed, administered, operated and maintained a Wide Area Network and Internet Gateway facility for an organization with a presence of 85 locations worldwide.
- Coordinated installations of circuits between remote sites for WAN with distributed teams within the company and the service providers; extensive experience working with variety of local and long distance carriers both domestic and foreign.
- Resolved connectivity and performance issues for ISDN and Dial and VPN Services; provided administrative support towards Exchange mail and UNIX mail for an organization.
- Analyzed and configured wireless local area network service. Conducted site surveys, and installed wireless network. Implemented wireless 802.1x technology—installed, tested and deployed Odyssey server for WLAN authentication.
- Designed processes, procedures and supporting technical documentation for Network Operations Center’s standard operating procedures.

Special Recognition:
- Awarded the Collaboration Award for best representing the company culture and team spirit.
- Commended for outstanding accomplishment and commitment towards work done at the Network Operations Center.

MARKETING RESEARCH EXPERIENCE

Dec 2002-Nov 2004  Wind & Wind Associates (Prof. Jerry Wind, Wharton School)  Gladwyne, PA  

Research Consultant
- Marketing Research for Legal Case: Verizon vs. Yellow Book.
- Marketing Research for Legal Case: Staples Stilwell Hughes vs. Hewlett-Packard Company
- Marketing Research for Legal Case: Oakland Raiders vs. Tampa Bay Bucs.
- Created a report on the business/revenue models for Wal-Mart, Sam’s Club, Costco and Tesco.
- Investigated problems and pitfalls encountered in large project management; explored success stories and compiled a list of tools needed for project management.
- Evaluation of rating criteria used by various online Hotel Reservation sites such as Expedia, Priceline, Hotels.com, Travelocity etc

May 2004  NetXentry LLC  Philadelphia, PA

Research Consultant

Jan 2001-Dec 2001  Wharton School of Business  Philadelphia, PA
& Jan 2003- Mar 2003  

Research Analyst for Prof. Jerry Wind
  - Evaluated consumer patterns on needs and expectations in both online and offline environments.
  - Investigated over 100 storefronts and documented the consumer experience; consolidated key data to endorse the definition of hybrid consumer.
- Conducted a study on the proponents driving E-transformation towards better business strategies.
- Developed a characteristic matrix analyzing the market strategy in the Retail Sector.
- Examination of various forms of Franchise models observed in different industries and a corresponding profit study.
- Researched horizontal and vertical synergies observed in the AOL Time Warner Merger.

EDUCATION

Georgetown University, 2006  Washington, DC
Executive Master’s degree, in Leadership. Key courses on strategic management, crisis management, human resource management, coalitions and alliances, trust and community-building, leading change, and creating a culture of integrity.

University of Pennsylvania, 2001  Philadelphia, PA
Master of Science in Engineering degree, in Telecommunications and Networking. Focused on Technology strategy through courses in Wharton such as - marketing tools for business consulting, creating an e-business, decision support systems and applied probability models in marketing. Appointed Representative to Committee to Assess the Evaluation of Teaching. Research Assistant for Dr. Jerry Wind (Marketing Dept, Wharton School of Business).

University of Madras, 2000
Chennai, India
Bachelor of Engineering degree, first class honors with distinction in Electronics and Communications. Awarded Best Graduating Student Award by the Electronics and Communication Engineering Society. Elected Class Representative for the Department of Electronics and Communications Engineering. Appointed Student Representative for On-Campus Housing. Elected Student-Chair for Electronics and Engineering Communication Society. Lead Organizer for Campus cultural shows.

LEADERSHIP ROLES, AWARDS AND COMMUNITY SERVICE

- Serve on Board of Advisors, Pristine Environments, Inc. (May 2011- Present)
- Serve on Board of Advisors, The Global Good Fund (June 2014 – Present)
- Member, James Brister Society, University of Pennsylvania
- Selected for Class of 2015, Leadership Greater Washington
- Selected for Class of 2014, Leadership Foundry
- Member of National Association of Corporate Directors,
- NACD Board Governance Fellow
- Member of Women in Technology
- Volunteer Member of Georgetown Alumni Admissions Program, Georgetown University
- Volunteer Member of Penn Alumni Interview Program, University of Pennsylvania
- Serve as Pro Bono Consultant with Taproot Foundation

PUBLICATIONS AND CONFERENCES

- Lead Author for IEEE MILCOM paper – Establishing TSAT-DISN Peering via the TGBE
- Speaker, DISA Enterprise Service Management Framework/ ITIL Consortium (November 2012)

OTHER

- Certifications: Project Management Professional (PMP)
- Languages - Fluent in English, Hindi and Telugu
- Clearance: TOP SECRET (Active)
Archana Vemulapalli

Archana Vemulapalli is the Acting Director of the Office of the Chief Technology Officer.

Ms. Vemulapalli has served as the Chief Technology Officer for Pristine Environments since August of 2013. She was responsible for the company’s IT strategy and transforming the company’s technology solutions offering in the market. In this position, she demonstrated technology leadership by developing and executing IT strategies to promote organizational growth and ensuring optimal utilization of emerging technologies.

Ms. Vemulapalli has spent a considerable part of her career in Management Consulting and has worked in various IT leadership roles at global consulting firms such as Booz Allen Hamilton, Deloitte Consulting, and Lucent Technologies. Ms. Vemulapalli has extensive experience leading operations for technology, program management and application development within diverse range of clients to include DISA, BAE, DC Government and various Fortune 500 companies.

Ms. Vemulapalli has a Master’s degree in Leadership from McDonough School of Business at Georgetown University, a Master’s degree in Telecommunications from the University of Pennsylvania and a Bachelor’s degree in Engineering from the University of Madras. Ms. Vemulapalli is a certified Project Management Professional.
Office of the General Counsel to the Mayor

To: Lolita S. Alston
From: Betsy Cavendish
Date: January 11, 2016
Subject: Legal sufficiency review of legislation nominating Archana Vemulapalli as the Chief Technology Officer

This is to Certify that this office has reviewed the above-referenced legislation and found it to be legally unobjectionable. If you have any questions in this regard, please do not hesitate to call Rob Hawkins, Deputy General Counsel, Executive Office of the Mayor, at 202-724-1303, or me at 202-724-7681.

Elizabeth Cavendish