



## **ELECTIONS FOR THE 2018-2019 NSBE DC PROFESSIONALS EXECUTIVE BOARD**

This document contains the current list of candidates running for both elected and appointed positions including each Candidates' Statements and Leadership/Resumes. The election positions will be voted on during the **May 7th General Body Meeting**. Nominations are still being accepted for each position. The elected offices make the NSBE DC Professionals Executive Officers. These offices and the current list of candidates are:

NSBE DC Professionals President  
**Richard Ezike**

NSBE DC Professionals Vice President  
**Keshia Ashe**

NSBE DC Professionals Secretary  
**Darren Day**

NSBE DC Professionals Treasurer  
**Orlando Copeland**  
**Chinomnso Maduka**  
**Afia Owusu-Forfie**

The appointed positions complete the NSBE DC Professionals Executive Board. These positions will be appointed by the incoming Executive Officers. The current list of candidates:

NSBE DC Professionals Parliamentarian  
**Salim Adofo**

NSBE DC Professionals Telecommunications Chairperson  
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NSBE DC Professionals Publications/Public Relations Chairperson  
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NSBE DC Professionals Finance Chairperson  
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NSBE DC Professionals Membership Chairperson  
**Jeovane Slater-Taylor**

NSBE DC Professionals Professional Development Chairperson  
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NSBE DC Professionals College Initiative (CI) Chairperson  
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NSBE DC Professionals Pre-College Initiative (PCI) Chairperson  
**Tianna Cook**

NSBE DC Professionals Special Events Chairperson  
**Shamika Lewis**



**National Society of Black Engineers -  
Professionals Washington DC Metropolitan  
Chapter**  
2018 Candidate Preview

**Richard Ezike**  
President Candidate

**Candidate's Platform**

When I was established as the 2017 – 2018 President, I established 4 tenets of the chapter vision:

- Enhance and Optimize the NSBE DC Membership Experience
- Improve Internal Operations within the NSBE DC E-Board
- Rekindle Old, Sustain Current, and Pursue New Sources of Revenue
- Optimize Communications Within and Outside the NSBE DC Chapter

I believe in many ways we have achieved much this year. We have brought in new companies to support our programming such as FTS International, STEMBoard, and GlaxoSmithKline. We've increased our membership back up to 150+ after beginning the year at around 130. Our representation at the USA Science and Engineering Festival was a rousing success, as we engaged over thousands of kids throughout the weekend with STEM activities. We were able to kick off our Collegiate Mentoring Program. We also received a Gold Certification through the Chapter Health Initiative Program.

Yet there is room to improve. As President, I will focus on the following in the 2018 – 2019 term:

- **Increased Transparency:** I plan to engage the members in providing input early in the year, specifically with our Corporate Sponsorship Packet and Budget.
- **Advancing Growth in Our Membership:** I will help to focus on companies to provide opportunities for their employees to engage with NSBE DC Professionals and eventually become members.
- **Stronger Focus on the Professional Development:** Professional development this past term was focused on the Corporate Mixer and the various Professional Development meetings. More programming and opportunities are needed to provide value for our members to grow in their careers and lives.
- **More Efficient Data Reporting:** There is always a need to improve data collection. The current program the board has developed internally has been sound, but I hope to encourage more consistent reporting of program impacts and outcomes.

I have been involved in the chapter since 2013 and served on the board every year except one, so I am passionate about its success. I ask you members to consider me as President in 2018-2019 and provide me an opportunity to push for the continued success of this chapter.



**National Society of Black Engineers -  
Professionals Washington DC Metropolitan  
Chapter**  
2018 Candidate Preview

**Leadership/ NSBE Resume**

**SUMMARY**

NSBE DC Professional member since January 13, served on the executive board in various roles since joining in July 2013. Experience in budget development, fundraising, social media publishing, and leadership development. Assisted in collectively raising nearly \$150,000 in total revenues over tenured time on the board.

**NSBE DC EXPERIENCE**

**National Society of Black Engineers (NSBE) Professionals, Washington, DC, President August 2017 – Present**

- Developed vision and metrics for a STEM-focused organization of over 150 members
- Managed a team of 13 board members and facilitated the development of goals and processes for each position
- Initiated relationships with various companies and nonprofits to provide funding and programmatic support

**National Society of Black Engineers (NSBE) Professionals, Washington, DC, Finance Chair August 2016 – July 2017**

- Raised \$20,000 for the chapter through connection development with companies and nonprofits
- Facilitated relationships with companies such as Sirius XM and government agencies such as the US Department of Energy and NASA

**National Society of Black Engineers (NSBE) Professionals, Washington, DC, Publications Chair August 2015 – July 2016**

- Directed team of 5 volunteers focused on developing digital publications for promoting organizational events and developing social media campaigns to expose public to organization
- Significantly improved social media profile by tripling number of Facebook likes, doubling number of Twitter followers, and quintupling number of Instagram followers referenced to August 2015

**National Society of Black Engineers (NSBE) Professionals, Washington, DC, Treasurer August 2013 – July 2014**

- Managed finances of the organization including overseeing a \$40,000 budget and tracking finances for 10 committees
- Increased overall revenue from \$44,000 in FY 2013 to \$55,000 in FY 14 through soliciting individual donors, acquiring corporate sponsorships with companies such as Sirius XM and STV Inc., and increasing active membership by working with a team of 2 committee heads and their respective 3-5-member committees

**EDUCATION**

- **Doctor of Philosophy in Chemical Engineering** September 2011  
University of Michigan, Ann Arbor
- **Master of Science in Chemical Engineering** August 2007  
University of Michigan, Ann Arbor
- **Bachelor of Science in Chemical Engineering** May 2005  
North Carolina State University, Cum Laude Honors



**National Society of Black Engineers -  
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2018 Candidate Preview

**Orlando Copeland**  
Treasurer Candidate

**Candidate's Platform**

As Treasurer, I will help ensure that the chapter has access to funds when needed and remains on firm financial footing. As a member and active supporter of this Washington, DC chapter for the past 10+ years, I look forward to giving back as Treasurer. I have established relationships with many current and former officers, and expect those relationships will help me to transition into the position. Having served as an officer in other organizations and performed many government audits in the past, I value transparency through documentation and trust through transparency. That said, I hope you will support my candidacy for Treasurer.

**Leadership/ NSBE Resume**

Member, NSBE Professional's Washington, DC chapter

**Former**

President, NSBE's City College of NY (CCNY) chapter

President, Stanford Black Alumni Association of Washington, DC

Treasurer, Stanford Black Alumni Association of Washington, DC

Director, Park Sutton Condominiums Association

Program Manager, Hewlett Packard Enterprise

Analyst, U.S. Government Accountability Office

- performed audits of federal government programs, particularly activities linked to the Departments of Homeland Security and Justice.



**Chinomnso Maduka**  
Treasurer Candidate

**Candidate's Platform**

As an experienced professional and an experienced executive board member of the National Society of Black Engineer, I have an extensive understanding of the needs of our local community. I understand the uniqueness of our area and, having spent a lot of my time with NSBE DC professional members in the last 8 months, I understand the needs of our chapter. I believe that I have the necessary vision and passion to promote the professional success of NSBE DC Professional members.

As a former NSBE Collegiate Chapter President at Bowie State University for three years, I had the opportunity to lead NSBE Collegiate members to programs and workshops that enhanced their professional development experience. As an impactful leader, I had the opportunity to increase the number of students interested in studying engineering at the undergraduate level.

As a potential Executive Board member, I intend to continue to raise awareness of the NSBE DC Professional chapter and continue to provide guidance to aspiring professional members interested in engaging NSBE DC's corporate community. The experience I have acquired while working on NSBE DC Professional Executive Board will help me serve the NSBE DC community even better, and I am excited about the possibility to continue to represent the needs and to serve NSBE DC Professionals. Thus, I would appreciate your consideration during this election. Thank you!

**Leadership/ NSBE Resume**

**Education:**

**Towson University**, Towson, MD

December 2016

*Masters of Science in Information Technology*

*Post Baccalaureate Certification in Systems Database Management, Software Engineering, and Information Security & Assurance*

**Bowie State University**, Bowie, MD

December 2013

*Bachelor of Science in Applied & Computational Mathematics*

**Experience:**

**E3 Federal Solutions, LLC**, McLean, VA

November 2016 – Present

***Information Assurance Data Analyst, Senior***

- Transformed large amounts of raw data from a variety of sources into searchable databases for customer access on timely basis consistently attaining 95-98% availability goal.
- Created visually impactful dashboards in Excel and Tableau for data reporting by using pivot tables, Macros, and VLOOKUP. Extracted, interpreted and analyzed data to identify key metrics and transform raw data into meaningful, actionable information. Identified process inefficiencies through gap analysis.
- Identified and resolved any processing and/or procedural issues as they occurred minimizing any customer impacts.
- Interviewed and trained new analysts, serving as a subject-matter expert in departmental processes and procedures as well as researching and implementing improvements.

**Avyon Consulting Group**, Washington, DC

June 2015 – November 2016

***Cyber Security Consultant***

- Identified on-board/off-board gap affecting Access Management resolved by updating organizational procedure shortfalls.
- Formulated resolution of highly visible vulnerabilities identified during Command Cyber Readiness Inspection, resulting in exceeding milestone date expectations.
- Played key role as Subject Matter Expert in ensuring security baseline met Command Cyber criteria for excellent rating during security audit. Guided leadership, peers, and subordinates in tactics, techniques, and procedures.



**National Society of Black Engineers -  
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**Avyon Consulting Group**, Washington, DC

May 2015 – June 2016

**Data Analyst**

- Led a team in implementing and maintaining databases with respect to access methods, access time, batch processes, device allocation, validation checks, organization, protection and security, documentation, and statistical methods.
- Audited data for discrepancies as well as communicated resolution with project manager to ensure 100% accuracy.

**911Tutor, LLC**, Beltsville, MD

January 2015 – May 2015

**Functional Analyst**

- Led business teams and cross-competency teams completing tasks related to application design, documenting and managing customer requirements throughout the development lifecycle. This included requirement definition, requirement analysis, process analysis; requirement change management, use case and business process modeling, logical system design and high level estimating, etc.
- Worked collaboratively with business representatives to develop and implement specific technology and architecture necessary to deliver business solutions.

**Alliance Technology Group**, Hanover, MD

August 2014 – December 2014

**Information Security Analyst - Intern**

- Led intrusion detection, vulnerability management, PKI, IPS, IDS, DLP and participated in auditing, incidents.
- Reduced security deficiencies by 98% over the previous calendar year.

**Private Mathematics Instructor**, Bowie, MD

December 2012 – May 2015

**Mathematics Subject Matter Expert**

- Achieved 100% client satisfaction while scheduling and teaching independently.
- Successfully helped more than ten students grade increase from grade level D to grade level B or higher in mathematics courses.

**Bowie State University**, Bowie, MD

February 2008 – December 2012

**Lead Mathematics Instructor**

- Instructed first, second, third, and fourth-year students while utilizing Bowie State's curriculum, employing small-group instruction strategies, and differentiating instruction by learning style and prior knowledge.

**Bowie State University**, Bowie, MD

August 2009 – September 2009

**Computer Lab Technician**

- Performed troubleshooting and repair services, including hardware and software, network and peripheral equipment problems.

**Bowie State University**, Bowie, MD

May 2009 – December 2009

**Robust Intelligence & Mathematics Research Assistant**

- Designed, coded, and implemented a self-regulated learning system that uses metacognition to decide what to learn, when to learn and how to learn in order to succeed in a dynamic environment.
- Developed various user-friendly screens to serve as an interface between the user and backend database tables.

**Achievement:**

**National Society of Black Engineer (NSBE)**

*Region II Finance Chair*

- 501(c) (3) non-profit organization aimed on improving the recruitment and retention of minority engineers, in both academia and industry.

**National Society of Black Engineer (NSBE)**

*Former President – Bowie State University*

- 501(c) (3) non-profit organization aimed on improving the recruitment and retention of minority engineers, in both academia and industry.



**Tianna Cook**  
Pre-College Initiative Chair Candidate

**Candidate's Platform**

I have a strong desire to help influence and provide guidance to a younger generation of students as they seek to develop their own professional career goals. As a mentor, I enjoy nurturing and encouraging the creative development of student's thoughts, ideas and dreams. I strive to act as a role model to those whom may not have any positive leadership or influence in their lives, and welcome the opportunity to share my experiences in hopes it may help or provide guidance for someone else. It's important to expose students to different career opportunities and experiences that will encourage them to explore their interests and passions, and help further their development. Also, my experiences with mentoring students' has helped my own professional development, as I am constantly challenged to evolve my thought process and reevaluate my own personal goals. Serving as the Pre-College Initiative Chairperson would allow me the opportunity to develop programs and continue to build upon the NSBE mission. As an African-American woman, I feel the responsibility of being a positive representation for younger girls who also look to pursue careers in STEM fields. I hope to aid NSBE's mission by increasing the number of women and African American's pursuing STEM careers.

**Leadership/ NSBE Resume**

**PROFESSIONAL SUMMARY**

Dedicated and reliable professional with strong communication and time management abilities. Leads and collaborates with successful teams while managing and applying construction engineering principles on large scale construction projects in challenging, creative environments.

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**EDUCATION**

M.S. Civil Engineering Wayne State University, <i>Detroit MI.</i> August 2012	B.S. Architecture University of Detroit Mercy, <i>Detroit, MI.</i> May 2008
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**PROFESSIONAL EXPERIENCE**

- Led and organized contractor meetings
- Generated and conducted weekly construction safety and health topics
- Collaborated with owners, architects, engineers and contractors
- Managed contractor safety documents
- Supervised and coordinated contractor work activities
- Arranged project meetings to review and resolve on-site issues

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**WORK EXPERIENCE**

Construction & Health Specialist	Endyna, Washington, D.C.	June 2016-Present
Construction Safety Specialist	Vaughn Industries Columbus, OH.	November 2014- June 2016
Site Coordinator/ Safety Representative	O'Brien Construction Detroit, MI.	July 2011-November 2014

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**VOLUNTEER EXPERIENCE**

Downtown Boxing Gym

- Acted as board secretary between 2013-2014
- Participated in community service activities
- Supervised & mentored students/ athletes

NSBE team member

- Mentored students
- Assisted team members with events

Thursday Network team member

- Assisted team members with events
- Participated in community service activities