Application for Appointment to the Open Seat for District 30 (A & B) on the Board of Education of Anne Arundel County

Mailed or hand-delivered applications must be received by noon on Friday, August 31, 2018, to be considered.
Mail or hand-deliver to: School Board Appointment Commission of Anne Arundel County, c/o Board of Education Office, 2644 Riva Road, Annapolis, MD 21401

E-mailed applications must be received by noon on Friday, August 31, 2018, to be considered.
E-mail to: sbac@aacps.org as a PDF file.

Please call 410-222-5311, after 24 hours, to confirm receipt.

Full Name	List any former names used
Mohammed M Hussain	Mizan

Address (applicant must be an Anne Arundel County resident)	Are you a registered voter?
███████ Annapolis MD. 21401	[X] Yes ☐ No

How long have you been an Anne Arundel County resident?	Date of Birth	Can we contact you at work?	Email address
16 Years	████	[X] Yes ☐ No	████

Home Phone	Work Phone	Cell Phone
	████	████

If you answer "yes" to any of the questions below, please attach comments.

☐ Yes [X] No Have you ever been convicted of, entered a plea of guilty or nolo contendere, or forfeited collateral for any criminal violation other than a minor traffic offense? Minor traffic offenses do not include the offenses of operating under the influence of liquor, operating while impaired, reckless driving or the equivalent offenses in other states.

☐ Yes [X] No Have you ever been convicted of any crime that relates in any way to the responsibilities of a member of the Board of Education of Anne Arundel County?

☐ Yes [X] No Have you ever been convicted of any crime that has not been expunged or otherwise shielded?

☐ Yes [X] No Are you delinquent on any federal, state, or local debt? (Include delinquencies for income, property, or other taxes, governmental loans, overpayment of benefits, required payments into or under governmental programs, and other debts or required payments to the government plus any defaults on or under loans which are or where guaranteed, insured, or subsidized by any unit of government.)

☐ Yes [X] No In the last five years, have you been, or are you presently a party of interest in any administrative agency proceeding or civil litigation, including any action regarding a professional license?

☐ Yes [X] No Have you ever been adjudged bankrupt or insolvent?

☐ Yes [X] No Has a complaint of discrimination on the basis of sex, race, religion, national origin, age or handicap ever been filed against you or against any firm or organization during your affiliation with it?

Please attach a current résumé with this application. In addition, please provide here any professional organizational memberships and positions held and length of service: (Please limit to past 15 years) *Attach additional sheets as necessary.*

Received

AUG 29 2018

Mohammed Hussain
Software Test Engineer

███████████

Annapolis, MD 21401

███████████

Candidate Highlights:

- Performance Test Engineer with experience in software quality assurance and software testing in government solutions, financial and bio-pharmaceutical industries.
- Executed LoadRunner 12.50 Scenarios using LoadRunner 12.50 to perform performance, stress and scalability tests.
- Worked with LoadRunner 12.50 Controller for configuring and execution of performance test scenarios with multiple virtual users and virtual user scripts, managed and collected metrics for the various system monitors.
- Experience in working with Web HTTP/HTML and Ajex TruClient.
- Extensive knowledge of Software Development Life Cycle (SDLC), Software Development Methodologies and Software Test Methodologies.
- Prepared Test Plan, Test Cases, and developed multiple Scenarios for Load and Performance Testing.
- Experience in working with V-Model, Agile/Scrum and Waterfall Development Methodologies.

Citizenship:
US Citizen

Clearance:
Active Public Trust

Education:
University of Maryland Baltimore County (UMBC)
Political Science - BS (present)

Anne Arundel Community College (AACC)
- Homeland Security
- Biology

Annapolis High School (High School Diploma)

Skills:
Software Testing Tools: Test Director, Quality Center ALM , Quick Test Pro 11, Win Runner, LoadRunner 12.5,Rational ClearQuest, Rational Manual Tester, Rational Requisite Pro
Section 508 Compliance Web Accessibility Tool, Section 508 Refresh, Common Look, AccVerify, PDF Creator, JAWS
Scripting Languages: VB script, VuGen
Operating Systems: Windows 95/98/ NT/2000/XP, Window 7 Pro 8, UNIX
Multilingual: English, Bangali and Urdu

Professional Experience:

U.S. Securities of Exchange Commission   **05/2014 - Present**
Senior Performance Test Engineer

- Perform functional decomposition of requirements for developing test cases.
- Perform System testing, Integration testing, and Regression testing.
- Examined system behavior and performance using Load Runner.
- Prepared Test Plan, Test Cases, and developed multiple Scenarios for Load and Performance
- Testing.
- Created VuGen scripts, used manual and automatic correlation, parameterization techniques in generating the test scripts for LoadRunner12.50.
- Created scripts using HTTP/HTML and Ajax TruClient protocol.
- Executed LoadRunner 12.50 Scenarios using LoadRunner 12.50 to perform performance, Stress and scalability tests.
- Worked with LoadRunner 12.50 Controller for configuring and execution of performance test scenarios with multiple virtual users and virtual user scripts, managed and collected metrics for the various system monitors.
- Used LoadRunner to analyze the response times of business transactions under load, and developed reports and graphs to present the stress test results to the management.
- Defined Rendezvous point to create peak load on the server and thereby measure the server performance under load.
- Analyzed Throughput graph, Hits per second graph, Transactions per second graph and Rendezvous graph using LoadRunner Analysis tool.
- Worked closely with development team, testing team, IT project managers, business system owners to ensure successful high quality release.
- Involve in Quality Assurance (QA) reviews, identify gaps and provide recommendations to ensure that software/system comply with quality and standards.
- Facilitated and managed meeting sessions with business owners, business system owners, development team and testing team and processes control.
- Apply strong organizational, time-management and planning skills to deliver the release on time despite intense pressure and aggressive timelines.
- Reporting of defects in TeamTrack and representing defects in defect review meeting on a daily basis.
- Involve in comprehensive Functional testing of systems.
- Analyze the Business Requirements of the Product/system. Worked with the development team to review project plans, requirements specification, design documents.
- Interact closely with the business leads of the requirements to avoid any overlap and duplication of efforts.
- Prioritize the testing of critical test cases over others based on feedback from the requirements gathering meetings.
- Involve in designing the Test Plan, Test Cases and manage them using Rational Manual Tester.
- Executed Section 508 compliance checking of web sites.
- Aided developers and interpreted Section 508 technical standards.
- Test and evaluate web interfaces for compliance to Section 508 web accessibility standards and WCAG accessibility guidelines and outline reports detailing accessibility

issues (JAWS).
- Executed Section 508 Refresh checking of web sites.
- Worked with the team involved with bringing Section 508 Refresh to the agency.
- Interact with developers and business analyst to analyze the business requirements and functional specifications.

Mohammed M Hussain

Community Involvement: (Please limit to the past 15 years.)
Attach additional sheets as necessary.

- Involved with ISA for last 16 years
- Currently a board member of Islamic Society of Annapolis (ISA)
- Holding Secretary position for ISA
- Help and involved with proving food and clothing throughout the year to needy
- Served as Vice President for Student Government at AACC in 2007 and organized countless community service for local community and students
- Served as President and Founder for MSA at AACC and organized community service events for students.

Awards/Honors: What award/honors have you been most proud to receive?
(Please include the year of the award and the awarding institution or entity.)

- ISA recognition for involvement and oversight of the youth event and others (2014-2018)
- Honors given for becoming ISA Executive Council member and nominated as Secretary (2018)
- Honors given for becoming Vice President for Student Government at AACC in 2007
- Awards for planning and supervising scholarship awards for students and faculty at AACC (2008)
- Recognition at Scholarship foundation dinner and guest speaker at AACC (2010)
- Honors given for becoming President and founder for Muslim Student Association at AACC (2007)
- NJROTC highest achievement awards (given to 1 student in a year) (2005)
- Awards and recognition for receiving scholarship at AACC (1 student from each high school)(2007)
- Recognition at work place (Securities of Exchange Commission) for providing over-achievement support.
- Honors given for serving on budget committee to decide and approve budgets for all the student organizations at AACC.

Please provide a bulleted list of three goals you hope to accomplish if you are appointed to the Board of Education.
Please limit each bullet to 15 words.

- Help to provide high quality education available for everyone, as well as support students mentally and emotionally.

- Work to stop the racial issue.
- Proper training for teachers to tackle difficult issues and reach out for appropriate help.
- Work with the state budget to accommodate teachers and better education environment.
- Help to increase the graduating rate in the city of Annapolis
- Work to help provide healthy food and clean water for students

1. Why are you interested in serving on the Board of Education of Anne Arundel County? Please include an explanation of the primary strengths you would bring to this position and what you believe is the proper role of a Board member.

   Answer:
   I am interested in serving on the Board of Education of Anne Arundel County because I have been living in this county for over 16 years. I even attended middle school and high school in Annapolis, MD. Having a personal attachment with the county motivates me to help make it better. I have several ideas that would be beneficial for our school system, including diminishing racism, proper training for teachers and faculty, healthy food and clean water. Having a different cultural background works in my favor as well because it helps me understand someone of the issues we are currently dealing with.

2. What do you believe are the most critical issues currently facing Anne Arundel County Public Schools? What specific ideas do you have to address these issues?

   Answer:
   One of the many important issues that Anne Arundel County Public Schools are facing is racism. This is something we've been dealing with for many years and it still seems to be one of the biggest problems. First and foremost, a possible solution to this issue is to require teachers/staff to go through proper training. A teacher/Staff usually are the first responders. This way they will know how to respond/handle the situation.

   Another problem we are currently facing at our schools is the issue of clean water. Lots of schools in our county are being tested for lead in the water. This is something that is dangerous for the students and staffs health. To tackle this issue, teachers and students need to be tested to determine lead levels in their blood. Then test all the service pipes that contain lead, and so on.

3. Please share any current Anne Arundel County Public Schools best practices and procedures you are familiar with and how you feel these initiatives benefit students and the community.

   Answer:
   Some of the schools in our county provide some extremely beneficial programs.
   For example, NJROTC is very helpful for students to learn discipline, confidence, and how to be a team player. Some of these traits that are taught last a lifetime and can be a great foundation for our students.

4. What is your exposure to, or experience with, Anne Arundel County Public Schools?

   Answer:
   Middle school and high school was tough. I dealt with racism, physical and emotional abuse and bullying. Because of the trauma I had encountered, I want to be a part of this team so I can make a difference and make the school environments a safe, educational, fun place for all students and make it an example for other counties in the area.

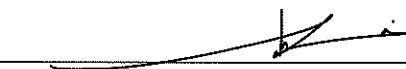Applicant Name

Mohammed M Hussain

Please answer the following questions. Your responses for each question must be typed on 8½-by-11 sheets of paper using single-line spacing and 12-point font.

1. Why are you interested in serving on the Board of Education of Anne Arundel County? Please include an explanation of the primary strengths you would bring to this position, and what you believe is the proper role of a Board member.

2. What do you believe are the most critical issues currently facing Anne Arundel County Public Schools? What specific ideas do you have to address these issues?

3. Please share any current Anne Arundel County Public Schools best practices and procedures you are familiar with and how you feel these initiatives benefit students and the community.

4. What is your exposure to, or experience with, Anne Arundel County Public Schools?

I CERTIFY that:

- *This application (and any copy or facsimile of same) contains no willful misrepresentation and that the information is true and complete to the best of my knowledge.*

- *Completion and submission of this application gives the School Board Appointment Commission of Anne Arundel County the authority to submit my name for a criminal records check, including a search of the child abuse registry.*

- *Information on this application and any documents submitted to be included with this application will be deemed public records of the School Board Appointment Commission of Anne Arundel County and may be made available to the public. Only information deemed confidential in accordance with applicable federal and state law will be withheld from public disclosure.*

- *Should any investigation at any time disclose otherwise, my application may be rejected, my name may be removed from consideration for appointment to the Board of Education of Anne Arundel County, and I may be disqualified from applying for any future Board vacancy.*

- *I am not presently employed by the Board of Education.*

By signing this application, I am consenting to any reasonable inquiry that may be necessary to verify the information I have provided on this form or that I may provide in conjunction with my application for the Anne Arundel County Board of Education.

	08/28/2018
Signature	*Date*