



Magnolia Public Schools Board Recruitment Application

DATE:

This “board recruitment application” is intended to identify individuals interested in serving on the board of Magnolia Public Schools. Appointments to the board are made by the Magnolia Public Schools - Nominating Committee.

1. Name (Attach your Resume and Bio)

Shohrat Geldiyev

2. Statement of Intent

Please describe the specific expertise and experience, as well as personal attributes, that you bring to the board, including service on any other governing boards.

I was involved with Magnolia Public Schools for 6 years, all on the ground with the schools as a teacher, counselor, IT manager and administrator. Serving as an educator has been incredibly rewarding and humbling experience and it helped me to develop as a person and as a professional on many levels. My contributions to the organization are numerous, working as founding instructor in the start-up Magnolia school in Carson and later mentoring our students in Orange County in advanced academic programs that consistently won awards at national (San Diego Mayor's “CyberCup” at UCSD) and international (Infomatrix Competition in Bucharest, Romania) levels. I am looking forward to further serve the Magnolia family if appointed as a Board trustee.

My specific expertise is the teaching experience of many years in Magnolia and someone who worked with diverse group of kids, both as a teacher and administrator. I interacted with students, parents, teachers and administrators daily and I know what it takes to make a school site successful from the ground level. My academic oversight and understanding of local and state requirements from each school, specifically scores and testing methods are another expertise areas that would greatly contribute to the Magnolia organization. I have taught both at the secondary and college levels and this experience would help me guide the organization to better prepare our kids to college and careers in science and technology fields. I am very passionate about science and high-tech information technologies and my STEM background will be beneficial in keeping the focus of Magnolia schools on its mission to educate underprivileged students in STEAM areas.

CELEBRATING 15 YEARS OF EXCELLENCE IN EDUCATION

Working in Magnolia Science Academies through challenging times, I also learned the importance of moving forward as a team and having an appreciation for the experience and values of each Magnolia member. I truly believe that for Magnolia family to succeed, it needs to listen to its stakeholders, most importantly its teachers and parents and work in a collaborative manner with each school site to provide world-class education to its students.

How will you contribute to the board's ability to monitor the school's academic, operational, and fiscal policies and practices?

As a former Magnolia family member, my classroom and administrator experience will be helpful in assessing Magnolia's efficiency in its academic and school operations. I will make sure that all resources of the organization are utilized in the most beneficial manner to the school sites and to help teachers deliver best educational practices to the communities we serve. Magnolia needs to recruit and develop the most effective and ambitious teachers that would bring new practices and programs to the classroom and I am willing to put in my time and effort to help the organization in that area as well. In addition, the trustees need to effectively engage with parents, local government and business representatives to build support in the communities we serve, and I would love to work with school sites in that mission. I also believe that my extensive skills in information analysis will be beneficial to the board in evaluating the academic data and developing the metrics to assist our school sites, administrators and further board's STEAM vision.

3. Attach two references with contact information

Reference 1

Name: Emrah Erduran

Organization: Pacific Technology School

Position: Principal

Phone: _____

Relation: former colleague

Reference 2

Name: Bao Nguyen

Organization: Magnolia Science Academy, Carson

Position: Dean of Students

Phone: _____

Relation: former colleague

Shohrat Geldiyev

KEY STRENGTHS

- Solid experience in network & application security, virtualisation and web technologies.
- Hands on experience in penetration testing using open-source/commercial tools and custom scripts.
- Customer support experience (resolution of customer issues)
- Effective communicator at all levels enabling achievement of business outcomes.
- Multilingual
- Results oriented with the ability to identify, assign and deliver on competing priorities.
- Proven leadership skills, developing teams through guidance, mentoring and coaching.
- Specializes in web application security & cloud technologies

WORK EXPERIENCE

Security Consultant

Synopsys, Inc.

September 2016 – Present | Irvine, CA

- Internal & External Network Penetration Testing
- Web Application Penetration Testing
- Web Services – API Security Testing
- Wireless Network – Security Testing
- Secure Build Review
- Building VMs for security assessments

Adjunct Professor

California State University, Fullerton (CSUF)

August 2016 – Present | Fullerton, CA

- Lecturer for Programming Lab Practicum Course (CPSC 301)
- Lecturer for Introduction to Computer Security Course (CPSC 353)

Associate Security Consultant

Cigital, Inc.

January 2016 – August 2016 | Santa Ana, CA

- Internal & External Network Penetration Testing
- Web Application Security Testing
- Web Services & API Security Testing

Associate IT Security Consultant

Coalfire Systems Inc. Labs team

August 2014 – December 2015 | Irvine, CA

- Kick-off/debrief calls with clients
- Communications with clients
- Internal & External Network Penetration Testing
- Vulnerability assessment
- Social Engineering / Phishing Campaigns
- Web Application Security Testing
- Wireless Security Testing
- Delivering penetration test reports

Assistant Principal, IT Officer, CS Instructor

Pacific Technology School

July 2009 – July 2014 | Costa Mesa, CA

2013-2014

- Mentored student with a Java/R project which earned Bronze medal at Infomatrix (International Informatics Project Competition) held in Bucharest, Romania
- Cyber-Team qualified to the finals of San Diego Mayor's "CyberCup" at UCSD

2012-2013

- Coached/mentored Cyber Team, got 2nd place in San Diego Mayor's "CyberCup" at UCSD.
- Completed Java Fundamentals and Java Programming courses from Oracle Academy

2011-2012

- Cyber-Team qualified to the San Diego Mayor's "CyberCup" finals
- Taught IED and POE engineering classes at high school.
- Successfully completed the PLTW Core Training for Principles of Engineering program @ Cal Poly Pomona.

2010-2011

- Coached/mentored Cyber team, got 3rd Place in San Diego Mayor's "CyberCup" at UCSD.
- Cyber team was ranked in top 51 High Schools and participated in Cyber Patriot III semi finals

2009-2010

- Successfully completed the STI for PLTW program at Cal Poly Pomona.
- Coached/mentored the Cyber-Team, got 3rd Place in San Diego Mayor's Cup "CyberCup" at UCSD.
- Taught C++ programming, Web design (HTML5, CSS, JS) courses
- Website maintenance, IT technical support
- Sponsored after school clubs (Cyber club, VEX Robotics and Lego Robotics)

IT Manager – January – July 2013

Magnolia Science Academy 3 | Carson, CA

- Instructor, Website & IT Support

Computer Science Teacher – September 2008 – July 2009

Magnolia Science Academy 3 | Carson, CA

- Computer Science Instructor, C++ programming
- Website maintenance, IT technical support

SHOHRAT GELDIYEV'S HONORS AND AWARDS

Lumina Educational Institutions Foundation

May 2014

Diploma to certify that Shohrat Geldiyev with his team in Programming category have been awarded with Silver Medal at INFOMATRIX 2014 World Finals that was held from 8th to 12th MAY, 2014 at the International School of Bucharest, BUCHAREST – ROMANIA

2014

"STEM Award" from Magnolia Foundation

South-East Europe Lumina University

May 2013

Diploma to certify that Shohrat Geldiyev with his team from Pacific Technology School in Short Movie category has been awarded with Bronze Medal at the 11th INTERNATIONAL INFORMATICS PROJECT COMPETITION "INFOMATRIX 2013", BUCHAREST - ROMANIA

2012

"Inspirational Leadership and Mentorship" award from FIRST.

ACADEMIC RECORD

2000-2005 BSc. in Computer Engineering

TRAINING

2011 Certified Ethical Hacker training v6 (312-50)
2013 Cloud Computing course by Rackspace
2013 Java Fundamentals and Programming courses - Oracle Academy
2014 CompTIA Security+, Network+
2015 Offensive Security Wireless Attacks
2015 Offensive Security Penetration Testing with Kali Linux
2016 GIAC Exploit Researcher and Advanced Penetration Tester (GXPN)
2016 CI/CD training
2017 AWS Solutions Architect training
2017 Cloud Security Hands On (CCSK-PLUS) v4 (Black Hat)

CERTIFICATIONS

CompTIA Security+
CompTIA Network+
OSWP
OSCP

PRESENTATIONS/TALKS

"HTML5 101" Costa Mesa, CA 2013
"Android app development using AppInventor" Costa Mesa, CA 2013
"Cyber Security/Staying Safe Online" Washington, D.C. 2016
"Bitcoin 101" Irvine, CA 2017

SPOKEN LANGUAGES

English (Full professional proficiency)
Russian (Bilingual proficiency)
Turkish (Full professional proficiency)
Turkmen (Native)
Spanish (Basic proficiency)

INTERESTS

Martial arts, blockchain technologies, AI/ML, ping-pong, volleyball.

REFERENCES

References are available on request.