



Engineering Minnesota's Future

## MGEC Executive Board Candidate Information 2024-2025 Term

Office you are running for							
Director	YES		Secretary			Vice President	

Name: **Tareq Bastawisy**

Job Classification: Compliance Engineer - Drinking Water Protection

Current Agency/Office your work in: Minnesota Department of Health

Work Address: [tareq.bastawisy@state.mn.us](mailto:tareq.bastawisy@state.mn.us) Work Phone: 651-368-1235



Professional Licenses: N/A

Previous/Current offices held with MGEC (list years)	Board Member	2 months		Officer		
	Negotiations			Committee Member		
	Contact person			Instructor		

Number of years working for the State	2 months	Number of years a full MGEC member	2 months
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### Why are you running for an MGEC office?

Hello everyone,

My name is Tareq, I recently joined MDH 2 months ago. In all honesty my knowledge about MGEC is extremely limited. However, I would like to this opportunity to be part of it and learn more about how it functions. I don't only see this as a chance to get more involved in the council, but to also be part in creating change that will impact my fellow engineers around the state in a positive light.

**Additional information you want to share with members:**

I recently (2 months ago) graduated with my master's from the University of Minnesota-Twin Cities in Environmental Engineering, where my research focused on creating anti-viral fabrics to combat viral-laden aerosols using natural and sustainable methods. Before that, I obtained my bachelors in chemical engineering, also from the University of Minnesota-Twin Cities.

I joined the Minnesota Department of Health (MDH) because I thought there wasn't a greater honor than to be in service to people, especially on this large of a scale. At MDH, I work as a compliance engineer within the section of the drinking water protection (DWP) for the community sector.

What I hope to achieve at MDH goes beyond simply ensuring safe water for Minnesotans to drink, but to eventually integrate the communities around the state in that very process. Whereby every individual Minnesotan can have a direct impact on the quality of the water they drink. In other words, to build a community research, where technical and social sciences meet to create changes that are exceptionally impactful.

A little about myself; I am from Egypt, I enjoy cooking, painting and on some occasions, video gaming to explore fantastical worlds. I enjoy learning new languages, so far, I can read Japanese and Russian. My favorite movie is Lord of the Rings, and my precious is my cat, Honey.

A pleasure to virtually meet you, and I very much look forward to seeing you in-person. Until then, stay hydrated and take care!