## **Application Form**

## **Profile**

If you have any questions or difficulty submitting this application, please reach out to Alex Guzhnay at aguzhnay@newhavenct.gov or call 203-946-7670.

Young In		Kim		
First Name	Middle Initial	Last Name		
kimyoungin04@gmail.com				
Email Address				
500 Prospect St.			Apt. 4D	
Home Address			Suite or Apt	
New Haven			CT	06511
City			State	Postal Code
What ward do you live in	(optional	l - please selec	t ward if you k	now)?
<b>☑</b> Ward 19				
Mobile: (203) 809-0810	Alternate Pho	one		
,				
Are any of the above nun	nber a cel	II phone numbe	er? 	
⊙ Yes ○ No				
If so, which? Also, is it ok	ay to sen	d a text messa	nge?	
Mobile, yes				
Are you currently employ Public School System?	ed by the	e City of New H	aven or the Ne	w Haven
○ Yes ⊙ No				
Employer	Job Title			
To see our list of Boards and ct.granicus.com/boards/w/97			here: https://nev	whaven-
Which Boards would you	like to ap	pply for?		

Environmental Advisory Council: Submitted

Young In Kim Page 1 of 4

☑ Appointment

## **Interests & Experiences**

Please tell us about yourself and why you want to serve. Please attach any of the follow:

Resume, Curriculum Vitae (CV), Professional Bio, or a Statement of Interest.

Young\_In\_Kim\_Updated\_Resume\_Summer\_2025\_\_2\_.pdf

Upload a Resume

If not submitting a Resume or CV, please submit a ~150 word Statement of Interest as to why you are interested in serving on your selected boards/commissions. If you have uploaded a resume OR you are seeking reappointment, you can write n/a.

n/a

### Why are you interested in serving on a board or commission?

I grew up in New Haven and in the New Haven Public Schools system, attending Worthington Hooker School and Wilbur Cross High School (class of 2023). This city has provided me with many opportunities and amazing encounters but also showed many glaring issues and shortcomings as well. For this reason, I started to advocate for an issue that I was passionate about -- climate change. Starting in 9th grade, I worked with the city of New Haven and the NHBOE to create momentum in the city's climate mitigation projects. I was a leader and a youth activist in the New Haven Climate Movement for 5 years, and still consider myself in those roles. As a Yale college junior now, I wish to keep giving back to the New Haven community that gave so much to me by creating effective change within the city's environmental bureaus and councils. I have a great deal of experience with environmental policy in New Haven for someone my age, and I know that I can create lots of important momentum to transform New Haven to an environmentally friendly urban oasis.

Young In Kim Page 2 of 4

# Why do you believe you would be a good fit for your selected board and commission(s)?

I am a good fit for the Environmental Advisory Council because I possess a strong sense of initiative and will not cease to work for the betterment of New Haven, and because I have a proven track record of creating positive change in our city's environmental policies. As a mere high school student, I advocated for funding to be allocated to climate mitigation projects in New Haven. I successfully led the charge with the New Haven Climate Movement for the mayor to allocate \$5 million towards carbon-free climate projects from the ARP funds in 2022. I also led the initiative that led to the New Haven Board of Education allocating \$3 million towards school electrification and HVAC renewal projects. I led the movement to unanimously pass the BoE Climate Emergency Resolution through the New Haven BoE in 2022. I care about this city immensely and my past advocacy proves this. I love New Haven's environment, and frequent the nature areas of the city. I have sat on the board of Edgerton Park Conservancy since 2021, invited due to my love for the park and for my volunteering efforts in the park. I am well-acquainted with many of the environmental organizations in New Haven, such as the parks system, Save the Sound, URI, Gather New Haven, and more, due to my volunteer coordination efforts with those organizations. I can use those connections to allow the Environmental Advisory Council to create effective environmental change in New Haven. I am proud of my city and as someone who is passionate about the environment (and studying environmental science at Yale), I want to help the council create even more positive change in the city.

Do you have any time commitments that would prevent you from participating in board/commission meetings? Meeting times can be found by visiting newhavenct.gov/boards, but most are usually once a month for 1-2 hours.

No

## **Demographics**

Some boards and commissions require membership to be politically proportionate, per State Statute on minority party representation (CGS § 9-167a). What is your political affiliation on your voter registration?

Democratic

In order to stay compliant with our city's charter, are you registered to vote in New Haven?

⊙ Yes ○ No

We strive to maintain diversity in all of our Boards and Commissions. These questions are optional and if you volunteer the information we will only use it to ensure that our boards and commissions are diverse.

#### **Ethnicity**

✓ Asian or Pacific islander

**Gender** 

✓ Male

How did you hear about serving on our Boards & Commissions?

Message from Alex Guzhnay

Young In Kim Page 3 of 4

Young In Kim Page 4 of 4

## Young In Kim (he/him)

New Haven, CT | (203) 809-0810 | voungin.kim@yale.edu

#### **EDUCATION**

Yale University - B.S. in Environmental Studies

New Haven, CT | Expected May 2027

- GPA: 3.74
- Study Abroad: School for Field Studies, Turks & Caicos (Summer 2024)
  - Marine Resource and Conservation Studies

#### Wilbur Cross High School – Valedictorian

New Haven, CT | Graduated June 2023

• GPA: 4.981 | Rank: 1 of 276

## **WORK/RESEARCH EXPERIENCE**

## James Saiers Hydrology Lab at Yale Center for Natural Carbon Capture - Research Assistant

May 2024 - Present

- Conducting research on natural carbon capture through Enhanced Rock Weathering in watersheds.
- Designed and currently conducting a column experiment to test the effects of organic acids on silicate rock weathering.
- Experience with field work (groundwater and stream water sampling), as well as with water quality analysis. Used machines such as ICP-MS, fluorometer, alkalinity measurement, trace metal analysis, pH meters, water filtering, et cetera.

#### Yale Peabody Museum - Collections Employee

January 2024 - Present

Working in the Invertebrate Zoology department to catalog collection specimens.

Summer 2025

 Yale Peabody Museum Collections Digitization Project Intern – photographed tens of thousands of specimens in the Invertebrate Zoology collections to create an online catalogue to be used for remote research purposes.

#### Yale Saybrook College - Intramural Sports Secretary

August 2024 - Present

As Intramural Secretary, communicated with hundreds of students to organize intramural competitions within the student body.

## Erika Edwards Plant Evolutionary Biology Lab at Yale University – Summer Research Intern

Summer 2022

• 7 weeks in the lab researching the optimization of DNA extraction protocols of portulacineae and molluginaceae plants.

#### Yale Peabody Museum – Sci.CORPS Employee and Exhibit Curator

2022 - 2023

 Was one of the lead curators of the "Turning Over a New Leaf" exhibit at the Yale Peabody Museum. Worked in outreach events in the community and created social media content for the Peabody Museum EVOLUTIONS social media page.

#### **LEADERSHIP & VOLUNTEERING**

#### Splash at Yale - Co-President and Teacher

September 2023 - Present

- Led the planning and execution of Splash at Yale, a large-scale educational outreach program that brought 1,000+ middle and high school students from the CT/NY area to campus three times per semester for immersive learning experiences taught by Yale undergraduates.
- Facilitated weekly meetings with administrative teams, using structured agendas to drive productive discussions and follow-up actions including email campaigns to students, parents, and educators, as well as detailed event logistics planning.
- Revived and expanded the "Sprout at Yale" enrichment program, launching it as a successful pilot that extended learning opportunities for two additional weeks.
- Doubled student registration, managed finances of more than \$40,000.

## Building Bridges China by the AiXin (Love) Foundation – Environmental Science Teacher Volunteer Summer 2025

 Designed and taught an environmental science curriculum for high school seniors in rural China (Zhangwu county, Liaoning Province), covering energy and sustainability. Led project-based learning initiatives, including a community biodiversity survey of local watersheds, fostering students' scientific inquiry and environmental stewardship.

#### **Environmental Education Collaborative - Teacher**

September 2024 - Present

- Teaching weekly environmental science lessons to elementary students (Grades 1–6) at the Boys and Girls Club of New Haven, fostering early awareness and enthusiasm for sustainability and nature.
- Helped design and implement an engaging, age-appropriate curriculum that emphasizes hands-on activities and makes complex
  environmental topics accessible and fun.

## New Haven Climate Movement (NHCM) – Committee Chair & Youth Program Coordinator June 2020 - 2024

- Chaired the Climate Education and Events Committees, and coordinated the Youth Climate Action Teams (YCAT) internship for students leading school-based pilot projects.
- Successfully led the campaign to pass the Climate Emergency Resolution through the New Haven Board of Education (2022), outlining initiatives like cutting greenhouse gas emissions, school building and bus electrification, and composting/recycling programs.
  - o https://www.newhavenclimatemovement.org/copy-of-boe-climate-emergency-resolution
- Successfully advocated for \$8M in public climate funding, including \$3M for school electrification (2023) and \$5M in ARP funds for citywide climate mitigation (2022).
- Helped pass the Climate Justice Schools proposal (2020), mandating 30 hours of interdisciplinary climate education in NHPS.

- Organized 25+ environmental community service and outreach events with 25+ volunteers per event.
- Organized 10+ global climate strike rallies and climate marches in New Haven.
- Set an agenda and led weekly meetings for the committees.
- Managed social media outreach (2,000+ followers) and curated the NHCM website via Wix.
- Regularly engaged with city officials and provided public testimony at Board of Ed and Board of Alders meetings.

## **Edgerton Park Conservancy – Board of Directors**

June 2021 - Present

• As a full board member, organized various volunteer events in the park and attended monthly board meetings to make decisions about park operations. Member of the Development, Membership, and Public Relations subcommittee.

#### Yale Berkeley College Orchestra - Outreach and Public Relations chair, Principal Cellist

September 2023 - Present

Coordinating outreach events with New Haven Public Schools and the Greater New Haven community.

#### Yale Model United Nations - Chair

March 2024 - Present

- Chaired the League of Arab States regional body for the global Yale Model United Nations high school conference.
- Organized international crises scenarios and worked with student delegates from all over the world during the 4-day conference, engaging them and facilitating the debates.

#### **SKILLS**

- Languages: Professional fluency in Korean (spoken and written)
- Technical: Microsoft Office, R Studio, basic lab instrumentation and data analysis