

Inhye Kang

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EDUCATION

Boston University | Boston, MA

Aug 2022 - Present

BA in Computer Science

Relevant Coursework: Data Structures and Algorithms, Software Engineering, Geometric Algorithms & Linear Algebra, Computer Systems, Combinatoric Structures & Discrete Mathematics, Probability in Computing

Activities: Hack4Impact, Korean Student Association, Alpha Delta Pi

WORK EXPERIENCE

Harvard University | Cambridge, MA

Sep 2022 - Present

Systems Engineering Assistant

- Maintained and administered computer hardware, systems and application software, for the Math Department.
- Collaborated with team members to implement system security measures to protect data, software, and hardware.

Community Boating Inc. | Boston, MA

Jun 2022 - Present

Seasonal Front Office Associate

- Utilized database of all members and visitors.
- Maintained positive customer relations.

LEADERSHIP ACTIVITIES

HackMIT | Massachusetts Institute of Technology

Oct 2022

Team Leader

- Managed progress of a team of 4 students to ensure completion of an application in the entertainment track.
- The application utilized Spotify and Tinder APIs to allow users to check compatibilities with another user through music.

inteGIRLS Boston Chapter | Boston, MA

Aug 2020 – Aug 2022

Founder & Director

- Ran and founded the Boston chapter of the nonprofit organization that promotes STEM and competition math involvement for female and non-binary students
- Hosted a national virtual competition in late 2020, which had over 500 participants nationwide.

PPE for Healthcare Team | Andover, MA

Apr 2020 – May 2021

Team Leader

- Mass-produced 3000+ 3D-printed face shields for healthcare/frontline workers, nonprofit organizations, and businesses internationally
- Honored by national, state and regional level media coverage(The Boston Globe, CBS, NBC, etc.)

HONORS & ADDITIONAL INFORMATION

Jane Street Math Prize for Girls Alumni | MIT Advantage Testing Foundation

Sep 2019, Oct 2020

- One of the 300 students selected internationally to partake in the competition.
- Volunteer/proctor for the annual competition.

American Mathematics Competition (AMC10) Honor Roll

Feb 2018, Feb 2019

- Ranked in top 2.5% in the nation, In-school winner.
- USA Math Olympiad preliminary round (AIME) invitee.

Skills: Python, Java, HTML, CSS, JavaScript, UNIX