Ha Young (Hannah) Kim

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(810) 938 - 9905   Virginia 24502

Education

University of Michigan | *Ann Arbor, MI*   *09.2019 - 12.2022*

- **Bachelor's in Computer Science:** 4.0 GPA
- **Courses:** Programming Information & People, Introduction to Information Science, Discrete Math, Introduction to Statistics and Data Analysis, Elementary Programming Concepts, Independent Study in Machine Learning; In Progress: Programming and Introductory Data Structures
- **Student Involvement:** Girls in Electrical Engineering and Computer Science (GEECS) Outreach Committee, Cru, Planet Blue Ambassadors

Experience

Program Assistant | *Ann Arbor, MI* | *University of Michigan*   *09.2020 - Present*
Planet Blue Student Leader   *09.2019 - 05.2020*

- Established and managed PBSL's first eco-rep calendar and opportunities resource
- Moderated UofM's 1st wasteLESS panel hosting guests from President's Commission on Carbon Neutrality, Ann Arbor City Council, the Food Recovery Network
- Produced posts viewed by over 280k for UofM's official social media pages through Diversity Equity and Inclusion project

Coding Education Intern | *Detroit, MI* | *JOURNi Non-profit*   *06.2020 - 08.2020*

- Mentored 20 college and high school students, teaching them HTML and CSS to produce personal websites to present to clients
- Produced client requested website for the Detroit-Fitzgerald community

Leadership Intern | *Grand Blanc, MI* | National Inventors Hall of Fame   *07.2016 - 07.2018*

- Led groups of 20 students through coding and inventing projects in a nationally acclaimed summer program
- Mentored 2 Counselors-in-Training

Projects

- **Personal Website:** created personal website with self-taught HTML, CSS, and JS skills
  - https://kimhayoung2.github.io/hayoungkim/#
- **Guess That Song Game:** created a game drawing from iTunes API on Jupyter Notebooks
- **ML Blight Fine Compliance:** trained a machine learning algorithm on a data challenge from the UM partnership with the City of Detroit that predicts blight ticket compliance

Skills/Certificates/Awards

- **Skills:** C++, Java, Python, HTML (Bootstrap), CSS, JavaScript
- **Certificates:** Applied Machine Learning in Python, Intro to Data Science in Python, Advanced Styling with Responsive Design
- **Awards:** *James B. Angell Scholar*- 3 consecutive terms of all A's & University Honors, *William J. Branstrom Freshman Prize*- top 5% of class at U of Michigan, *President's Volunteer Service Award*