■ mk595@njit.edu **③** https://kmx8.github.io/ **⑤** 732-882-2821 **⑤** kmx8

EMPLOYMENT

Feb. 2020 to Current

Bridge House Advisors -

ESG Specialist/ Impact Data Analyst - Intern · Chicago, Illinois

- Created reports for multiple clients at an Ad-hoc basis
- Managed and maintained data in SQL server for multiple clients
- Created dashboards in Tableau to visualize data

EDUCATION

Sept. 2015 to Dec. 2020 2020 New Jersey Institute of Technology B.S. Computer Science

SKILLS

TECHNICAL SKILLS SOFTWARE

C++, CSS, Python, Java, JavaScript, HTML, PHP, SQL, React Terminal, Git, Tableau

PROJECTS

Feb. 2020 to Jan. 2021

Fungal Growth Sensor (Visual Intelligence LLC)

- Working in an agile team to create a system to automatically notify doctors if there is danger of fungal bacterial growth conditions in nursing homes
- Influenced the dynamic of the project positively by proposing and designing a custom Raspberry Pi based temperature sensor that uploads temperature and humidity data to SQL server to be viewed by clients
- Maintained database as well primary code behind the device

ACTIVITIES

Oct. 2015 to Dec. 2018

Association of Computing Machinery · Member

Club for computing sciences majors that offered workshops and Special Interest Groups that specialized in many different fields of computing.

VOLUNTEERING

Sept. 2016 to Dec. 2018

Association for Computing Machinery · Volunteer Tutor · Newark, NJ

Tutored students who came in for help with their computer science courses. Taught how to solve problems in an object-oriented manner. Taught mostly Python, Java, and C++.