MIN KOW

SOFTWARE ENGINEER

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EMPLOYMENT

Feb. 2020 to Feb. 2021

Bridge House Advisors ·
Impact Data Analyst/ESG Specialist - 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

Fall 2015 to Spring 2021

New Jersey Institute of Technology
B.S. Computer Science

SKILLS

TECHNICAL SKILLS C++, CSS, Python, Java, JavaScript, HTML, PHP, SQL
SOFTWARE Terminal, Git, Tableau, Linux

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

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

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++.