

Kimberly Brown

Greater Philadelphia Area
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EDUCATION

- **Brown University**, Providence, RI.
Sc.B. Candidate in Computer Science.
Class of 2021. GPA 3.87/4.0.
Current/Recent Coursework: Computer Systems, Artificial Intelligence, UI/UX, Probability and Statistics, Linear Algebra, Discrete Structures.
- **Ocean City High School**, NJ.
Diploma.
Class of 2017. GPA 5.0/4.0.
Honors Recieved: Salutatorian, AP Scholar with Distinction, National Merit Commended Scholar.

EXPERIENCE

- **Brown University**
Instructional Design Assistant.
Sept. 2019–Present.
Perform online course maintenance on a case-by-case basis, including programming and quality control.
- **Brown University School of Professional Studies**
Programmer.
Feb. 2019–July 2019.
Worked in a team to perform online course maintenance. Developed a JS tool that used the Canvas API to create assignment checklists. Debugged old code for a search and replace tool.
- **Brown University Dining Services**
Supervisor.
Jan. 2018–Dec. 2019.
Managed a team of about eight people. Trained new employees and ensured compliance with health and safety standards.

SKILLS

- Python (*advanced*)
- JavaScript (*proficient*)
- C (*advanced*)
- HTML/CSS (*proficient*)
- French (*fluent*)
- Java (*proficient*)

SCHOOL PROJECTS

- **Nov. 2019:** Implemented malloc, realloc and free in C.
- **Oct. 2019:** Wrote a shell in C that could run programs and excute builtin commands 'cd', 'rm', and 'ln'.
- **Oct. 2019:** Implemented a Hidden Markov model in Python.
- **Apr. 2019:** Built a client and server using Scala and JavaFX with a partner.

PERSONAL PROJECTS

- Creating a website for father's small business.