

ALEX FENG

New York City — Boston

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EDUCATION

Boston University

September 2018 - Present

Bachelor of Arts in Computer Science

Brooklyn Technical High School

September 2014 - June 2018

Biological Sciences

SKILLS

Programming Languages

Python, Swift, Java, C, MATLAB

Relevant Coursework

Algorithm Design and Analysis, Systems Programming,
Probability in Computing, Geometric Algorithms

PROJECTS

filesharehub.tech

October 2019

- Developed a multi-platform file sharing web application similar to AirDrop using Python, Google Cloud Vision API's, HTML, CSS, and JavaScript
- Utilized the Google Cloud Vision API's to detect image files for preview

Text Comparison Analysis

December 2018

- Created a Python program to compare 2 text files to a third one based on their degrees of similarity
- Files were analyzed for syntax, grammar, and word choices

Virtual Connect Four Game

November 2018

- Designed a connect 4 game in Python with 3 play modes: Player v Smart Mode, Player v Random, Player v Player
- Player v Smart Mode was created with artificial intelligence to challenge player

WORK EXPERIENCE

Boston University

September 2018 - April 2020

Library Technician

- Supervised circulation desk duties to assist patrons with finding academic resources and processing library materials
- Processed new media requests for distribution to the community

Lambert + Co. Dentistry

July 2018 - August 2018

Administrative Assistant

- Oversaw, generated, and maintained social media content on Facebook and Instagram
- Designed monthly newsletters to promote membership enrollment
- Facilitated operations by updating patient information and setting up appointments

EXTRACURRICULAR

Code for Boston

January 2020 - Present

- Partnered with Citizens for Juvenile Justice to create Clean Slate
- Clean Slate will expunge criminal records for low-income individuals whose crimes pose little to no threat

Global App Initiative

September 2019 - Present

- Created an application for Capital Area Immigrants' Rights Coalition to ease the immigration process