CELINE YAN

 Brooklyn, NY   (917)-628-8846   cyan478@gmail.com   /cyan478

Education

NORTHEASTERN UNIVERSITY   2017 - Expected 2021
BS in Computer Science and Design   *Boston, MA*
GPA: 3.50 / 4.0

Relevent Coursework:
Programming Basics, Design Process Context & Systems, Interactive Media & Society   **Spring 2018**
Fundamentals of CS, Discrete Structures   **Fall 2017**
Software Development, Systems-Level Programming, Computer Graphics   **2016 - 2017**

Experience

MORGAN STANLEY   Jul 2017 – Aug 2017
Software Developer Intern   *New York, NY*
- Refactored the firm's serverless computing project Lambda using Treadmill 3.0.
- Built algorithms that handles capacity allocation and dynamic application placement within given resources.
- Researched and utilized advanced Python, LDAP, Apache ZooKeeper, Linux CLI, and Treadmill 3.0 API.

STUYVESANT INDICATOR   Sep 2014 – Jun 2017
Editor-In-Chief   *New York, NY*
- Facilitated a four-way professional communication between the yearbook company, school administration, 23 departmental Editors, and 844 students in the senior class.
- Transferred data and information and organized monthly school wide Spirit Days.
- Honed leadership, communication, organization, marketing, content creation, and design skills.

RED FUSE COMMUNICATIONS   Jul 2016 – Aug 2016
Social Media Marketing Intern   *New York, NY*
- Studied brand development and comprehensive advertising, analyzing different brand worlds and products.
- Designed layout for Powerpoint slides, advertisement videos, data visualization, and photo content.
- Developed marketing and presentation skills by presenting product briefs to global Colgate clients.

Projects

COGNITIVE BUILDER FAIRE | "SECOND PLACE HACK"   Oct 2017
- "FourEyes" is a web application that processes images, identifies certain objects, and outputs local areas that contain such objects onto an interactive map.
- Utilizes IBM Watson Image Recognition API and Foursquare API.

CODEDAY NY | "TOP OVERALL HACK"   Feb 2017
- "Trevor" is a Facebook Messenger bot that anonymously connects legal advisors with clients who have inquiries regarding immigration.
- Inspired by President Trump's controversial immigration ban in January 2017.

SOCIAL HACKS NYC | "BEST SOLVING INEQUALITY HACK"   Jan 2017
- "Blind Recruit" is a web application that combats gender and racial bias within the workforce by building transparency between employers and employees.
- Retrieves user data from LinkedIn and replaces bias pronouns with gender and racial neutral terms on PDF resumes and letters.

Skills

Technical   Python, Python Flask, Java, C, Processing, D3.js, P5.js, HTML/CSS
Design   Adobe Illustrator, Photoshop, InDesign

Activities

Developer at Stuyvesant High School Alumni Assc.
Designer at SheHacksBoston
President of Mogul@Northeastern
Volunteer at Boston Housing Authority