

CELINE YAN



Brooklyn, NY



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Jan. - Aug. 2019



<https://cyan478.github.io>

Education

NORTHEASTERN UNIVERSITY

2017 - Expected 2021

College of Computer and Information Sciences

Boston, MA

BS in Computer Science and Design, Minor in Entrepreneurship

GPA: 3.68 / 4.0

Relevant Coursework:

Interaction Design, Experience Design, Typography 1, Design Process Context & Systems, Interactive Media & Society

Algorithms and Data, CS Fundamentals, Discrete Structures

(Stuyvesant High School CS Courses) Software Development, Systems-Level Programming, Computer Graphics

Experience

TURNING GREEN

July 2018 – Sep. 2018

Product Designer

New York, NY

- Designed website for users to take on environmental challenges related to a more conscious and sustainable lifestyle.
- Created user interface for web and mobile application through wireframing, sketching, and prototyping.
- Collaborated with Project Manager, Engineers, and Frontend Leads in weekly remote video call sessions for app updates.
- Expected to integrate into Project Green Challenge, a movement with 35K+ students on 4,500 campuses worldwide.

IDTECH CAMPS — ALEXA'S CAFÉ (NYU)

July 2018 – Aug. 2018

Coding Instructor

New York, NY

- Taught computer programming and concepts with Java, Python, and Arduino, to 5 weekly cohorts of 8-10 middle school girls on NYU Washington Square campus.
- Planned and designed teaching material adapted to girls of varying background experiences and learning speeds.
- Practiced whiteboard teaching daily, supervised safety measures outside of the classroom, and communicated professionally with parents and guardians.

MORGAN STANLEY

July 2017 – Aug. 2017

Software Developer Intern

New York, NY

- Refactored the firm's serverless computing project Lambda using Treadmill 3.0.
- Built algorithms that handle capacity allocation and dynamic application placement within given resources.
- Researched and utilized advanced Python, LDAP, Apache ZooKeeper, Linux CLI, and Treadmill 3.0 API.

Skills

Design

Adobe Illustrator, Photoshop, InDesign, Sketch, Origami, Axure, AutoCAD, photography, videography

Technical

Python, Python Flask, Java, C, Processing, Racket, Docker, SQL, MongoDB, Node.js, D3.js, HTML/CSS/JS

Projects

NYC CHINATOWN ROTARY CLUB | REBRANDING

May 2018 - Present

- Leading the NYC Chinatown Rotary Club (under the International Rotary Club) in redefining its mission in building community among Chinese American youth in NYC, and maintaining a strong scholarship alumni network.
- Current projects include designing for Quarterly Reports and revamping the website.

SOCIAL HACKS NYC 2017 | "BEST SOLVING INEQUALITY HACK"

Oct. 2017 - Present

- Designing the wireframe for "Blind Recruit," 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.

Activities

Developer Intern at Stuyvesant High School Alumni Association

Aug. 2017 – Present

Brand Ambassador of #BUILTBYGIRLS

July 2017 – Present

President of Mogul@Northeastern

Aug. 2018 - Present

Volunteer at Boston Housing Authority

Sep. 2017 - May 2018