

# CELINE YAN

Available January - August 2019



Brooklyn, NY



(917)-628-8846



yan.ce@husky.neu.edu



/cyan478

## Education

### NORTHEASTERN UNIVERSITY

2017 - Expected 2021

College of Computer and Information Sciences & College of Arts, Media, and Design

Boston, MA

BS in Computer Science and Design

GPA: 3.68 / 4.0

#### Relevant Coursework:

**Design** Interaction Design 1, Experience Design 1, Typography 1, Design Process Context & Systems

**Technical** Algorithms and Data, CS Fundamentals, Discrete Structures

**Stuyvesant H.S.** Software Development, Systems-Level Programming, Computer Graphics

## Experience

### TURNING GREEN

Jul 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)

Jul 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

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 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, AutoCAD

### Technical

Python, Python Flask, Java, C, Racket, Processing, Node.js, D3.js, P5.js, HTML/CSS

## Projects

### CODEDAY NY | "TOP OVERALL HACK"

Dec 2017

- "Trevor" is a Facebook Messenger bot that anonymously connects legal advisors with clients who have inquiries regarding immigration.
- Utilized Facebook Messenger Bot API, Python Flask, and Heroku.

### SOCIAL HACKS NYC | "BEST SOLVING INEQUALITY HACK"

Oct 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.

## Activities

**Developer Intern** at Stuyvesant High School Alumni Assc.

Aug 2017 – Present

**Brand Ambassador** of #BUILTBYGIRLS

Jul 2017 – Present

**President** of Mogul@Northeastern

Aug 2018 - Present

**Volunteer** at Boston Housing Authority

Sep 2017 - May 2018