CELINE YAN

Brooklyn, NY | (917)-628-8846 | yan.ce@husky.neu.edu | January - August 2019 | /cyan478

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, AutoCAD, photography, videography director
Technical   Python, Python Flask, Java, C, Processing, Racket, Docker, SQL, MongoDB, Node.js, D3.js, HTML/CSS/JS

Projects

SOCIAL HACKS NYC 2017 | "BEST SOLVING INEQUALITY HACK"   Oct. 2017 - Present
- "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.

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.

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