

JENNIFER LOPEZ

🖥️ Jennlo.com

✉️ JenniferLopez@nyu.edu

in  Jen-lopez

📍 New York, NY

Education

New York University Dec 2021
B.A. Computer Science Minors: Web Programming, Psychology GPA: 3.53
Relevant Courses: Data Structures, Computer Systems Organization, Discrete Math, Operating Systems, Open Source Development, IOS, Web Design, Web Development

Experience

NYU Courant Institute of Mathematical Sciences New York, NY
Intro to Web Design Tutor + Administrator Oct. 2019 to Present

- Help students master design principles and reinforce their understanding of HTML, CSS, and JavaScript.
- Provide oversight of remote tutoring and manage scheduling issues throughout the semester.

Rewriting the Code Remote
Rewrite Your Summer Student June 2020 to Aug. 2020

- Collaborate in team to build **Voting Rights!** - an android application that will keep U.S. voters informed and encourage them to participate in local, state, and federal elections.
- Designed and developed the resources page which provides state-specific information based on user address.

Girls Who Code Summer Immersion Program New York, NY
Teaching Assistant @ MetLife July 2019 to Aug. 2019

- Taught fundamental CS Skills (Scratch, Python, Web Development, Arduino Robotics) to a classroom of 20 high school girls, while fostering an inclusive sisterhood around the values of resilience and bravery.
- Assisted students in developing their Final projects, which promotes awareness to important social issues.

Projects

UTrend /utrend

- iOS application that enables users to create outfits and share them with others. Created to reduce overbuying and to promote the sustainability of what users already own.
- Designed wireframes for social media and user profile pages using Figma and built UI Programmatically.
- Integrated Google's Firebase throughout the application to fetch and store user data (Posts, Images, Likes).

StudyBuddy /StudyBuddy

- Open Source Browser extension that keeps students on task by blocking distracting websites.
- Created the pop-up UI using HTML/CSS and the site-blocking functionality using the Web Storage API.

OpenFoodFacts /openfoodfacts-server

- Led development of dark mode feature (CSS) for FOSS project that is triggered by a user's system preferences.

Extracurricular Activities

Tech@NYU Sept. 2017 - Present

- Tech Undivided - Founder and leader of diversity program that aims to connect, support, and empower Black and Latinx students at NYU as they navigate careers in tech.
- Product & Analytics Lead - Built the current techatnyu.org website and maintain its content.
- Freshman Circuit Lead - Recruited and mentored diverse group of Freshman interested in tech and organized Tech talks + Office tours + Professional development events with NYC tech companies.

CodePath June 2020 - Present

- Participant in the Intermediate software engineering course that helps prepare for technical interviews.
- Participant in 6-week iOS course which involves designing and building fully functional applications in Swift.

Facebook ABCS Sept. 2019 - Nov. 2019

- Participant in Interview Prep Workshop series designed to strengthen mastery of Data Structures + Algorithms.

Skills

Languages: Java, HTML/CSS, JavaScript, Swift (Familiar)
Tools: Xcode, Android Studio, Illustrator, Firebase, Figma, Git
Spoken Languages: English, Spanish

Honors

Grace Hopper Scholar 2020
Rewriting the Code Fellow 2019
CAS Dean's Honors List 2017