# JENNIFER LOPEZ

Jennlo.com

in (7) Jen-lopez

• New York, NY

### Education

New York University Dec 2021 Minors: Web Programming, Psychology GPA: 3.53 B.A. Computer Science

Relevant Courses: Data Structures, Computer Systems Organization, Discrete Mathematics, Operating Systems Open Source Development, IOS, Web Design, Web Development

# Experience

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 lead them to participate in local, state, and federal elections.
- Designed and developed the Resources page which provides state-specific information based on the user's address.

#### NYU Courant Institute of Mathematical Sciences

New York, NY

Intro to Web Design Tutor

Oct. 2019 to May 2020

Helped students master design principles and reinforce their understanding of HTML, CSS, and JavaScript.

#### Girls Who Code Summer Immersion Program

New York, NY

Teaching Assistant @ MetLife

July 2019 to Aug. 2019

/openfoodfacts-server

- Taught Computer Science Fundamentals (Python, Web Development, Robotics) to a classroom of 20 young women.
- Assisted students in developing their final projects, which promotes awareness to important social issues.
- Fostered an inclusive sisterhood around the values of resilience and bravery to close the gender gap in technology.

# Projects

OpenFoodFacts

**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 implemented the UI programatically.
- Integrated Google's Firebase throughout the application to fetch and store user data (Posts, Images, Likes).

StudyBuddy

- Open Source Browser Extension that encourages students to stay on task by blocking distracting websites.
- Designed and built the pop-up UI using HTML/CSS and the site-blocking functionality using the Web Storage API.

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

#### Extracurricular Activities

Tech@NYU Sept. 2017 - Present

- Tech Un<div/> Founder and leader of diversity program that aims to connect, support, and empower Black + 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 Guided group of NYU Freshman into the tech industry by hosting professional development meetings, organizing tours of tech companies, and providing mentorship in student projects.

CodePath June 2020 - Aug. 2020

Participant in the intermediate software engineering course that helps prepare for technical interviews.

Facebook ABCS Sept. 2019 - Nov. 2019

• Participant in Interview Prep Workshop series designed to strengthen mastery of Data Structures and Algorithms.

Skills	Honors	
Languages: Java, Swift, HTML/CSS, JavaScript	Grace Hopper Scholar	2020
Tools: Xcode, Android Studio, Illustrator, Firebase, Figma, Git	Rewriting the Code Fellow	2019
Spoken Languages: English, Spanish	CAS Dean's Honor List	2017