JENNIFER LOPEZ

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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 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
- 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

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 — /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.

OpenFoodFacts — /openfoodfacts-server
- 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

Languages: Java, Swift, HTML/CSS, JavaScript
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 Honor List	2017