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 Math, 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 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.

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 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 Un<div/> - 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 - 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 + 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	2019
CAS Dean's Honor List	2017