JENNIFER LOPEZ

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Education

New York University	May 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
- Working in a team to develop Voting Rights! - an android application that will keep U.S. voters informed and encourage them to participate in local, state, and federal elections.

NYU Courant Institute of Mathematical Sciences   New York, NY
Intro to Web Design Tutor   Sept. 2019 to May 2020
- Tutor undergraduate students for the Introduction to Web Design and Computer Principles course, helping them master design principles and understanding of HTML, CSS, and Javascript.

Girls Who Code Summer Immersion Program   New York, NY
Teaching Assistant   July 2019 to Aug. 2019
- Taught Computer Science fundamentals (Scratch, Python, Robotics in Arduino C, Web Development) to a classroom of 20 highschool girls.
- 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.

Launch Math & Science Centers   New York, NY
Computer Programming Instructor   July 2018 to Aug. 2018
- Instructed 5th-7th grade students Coding and Game Development using Scratch.
- Responsible for planning, coordinating, and executing daily lessons.

Projects

UTrend   Github
- Fashion + Beauty iOS app that enables users to upload their clothes to create outfits and share them with others. Developed to reduce overbuying and promote the sustainability of what users already own.
- Designed wireframes for social media and user profile pages using Figma. Integrated Firebase to fetch and store user data.

StudyBuddy   Github
- An Open Source Browser Extension that helps students stay on task by blocking distracting websites.
- Designed and implemented the popup UI using HTML/CSS and integrated the site-blocking functionality.

OpenFoodFacts   Github
- Made several design contributions to FOSS project using HTML/CSS that helped improve user experience.
- Led development of dark mode feature for website that is triggered by the user's system preferences.

Extracurricular Activities

Tech@NYU Sept. 2017 - Present   Diversity Cohort Founder • Product & Analytics Lead • Freshman Circuit Lead

CodePath   June 2020 - Aug. 2020   Participant in Virtual 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 through applied practice.

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