

education

New York University

College of Arts and Science: B.S. in Computer Science

Expected Graduation: 05/2020

work experience

Vancery • New York, NY

9/2019 – 12/2019

Developer Intern

- Enabled automated review of code base by introducing, designing and developing test scripts using **Selenium WebDriver** in **Node.js**, allowing for more efficient development of site.
- Updated company database by scraping websites, gathering company data using Clearbit API with **Python** and **Node.js**, and developing algorithm for fuzzy name matching, allowing for better user experience through a variety of new information and improved autocomplete.

New York University • New York, NY

5/2017 – 12/2019

Educational Technology Assistant

- Improved development of courses in NYU by conducting UX/UI surveys and then developing/designing the standardized course template now used by the department, resulting in more functional and more visually appealing courses.
- Maximized student retention by redesigning and upgrading existing courses, such as an online Introductory **Python** course and a French literature course (Papiers-Mâchés) in **WordPress**, allowing for significantly better course functionality and student comprehension.
- Guided students by building and designing new interactive NYU courses in **HTML/CSS**, giving learners new ways to digest and apply their knowledge.

projects

ReleaseM

Web application that tracks music releases from your favorite artists utilizing the Spotify API, allowing users to organize, find and listen to new music. Developed in **MongoDB**, **Express.js**, **React.js**, and **Node.js**, deployed using **Heroku** and **MongoDB Atlas Cloud** at releasem.herokuapp.com

CryptoWatch

Google Chrome Extension that allows users to manage their cryptocurrency portfolio by providing up-to-date price and change tracking through the CoinMarketCap API. Developed in **HTML**, **CSS** and **JavaScript**, deployed on the [Chrome Web Store](https://chrome.google.com/webstore/detail/cryptowatch).

Rouxlette

Web application for hungry but indecisive people that locates nearby restaurants and eateries and randomly chooses five based on user preferences. Developed in **MongoDB**, **Express.js**, **React.js**, and **Node.js**

skills & certifications

languages & frameworks

Express.js/Node.js, React.js, Python, HTML5/CSS3, Bootstrap 4, Java, MATLAB

applications

Microsoft Office, WordPress, Adobe Captivate, Autodesk Revit

certifications

Google Analytics Certified