

## WORK EXPERIENCE

### Technology and Marketing Coordinator | Boogie on the Boulevard | New York, NY 2017 - Present

**Project:** #BOOGIEBLVD - boogieblvd.org

- Lead Technology and Marketing Committee member, responsible for developing a website using Wordpress, HTML/CSS, JavaScript, jQuery and PHP. Launch new virtual programming, implementing a Watch On Demand player using JW Player
- Manage Social Media Intern to create content and strategized social media posts for FB and Instagram accounts
- Steering Committee member, oversaw in-person campaign that reached over five thousand attendees and 20 virtual programming across various online platforms.

### Community Outreach | William B Washington Community Garden | New York, NY 2018 - Present

**Project:** Community Food Scraps Drop-off Site / Food Waste Reduction Project

- Obtained a 2018 Community-Scale Composting Grant of \$750 from the Citizens Committee for New York City to fund and build a 3-bin compost system, keeper workshops and coordinate organics collection program with the Department of Sanitation.
- Develop and implement a GrowNYC drop-off site to fill different community needs.
- Manage volunteers by creating scheduling which resulted in an increase in community engagement of 50+ drops per week.
- Responsible for curating digital content on various social media platforms and print media.

### Lead Coding Instructor | Silicon Harlem | New York, NY 2019 - Present

- Served as a code instructions for 85 youths in the Summer Youth Employment Program (SYEP) using HTML/CSS/Bootstrap/Glitch/Github to build impactful, functional and responsive websites
- Lead 6 or 9-week course curriculums teaching and mentoring non-technical youths and adults during their career growth to help begin their coding careers.

### Code Instructor | CUNY Kingsborough Community College / CityTech | Brooklyn, NY 2019

- Lead a 6-week introduction course to entering UI/UX Designers with a greater understanding of the iteration portion of the UX spectrum and real world development best practices. Students gaining insight to the process of prototyping and wire-framing using HTML, CSS, Javascript and Front End Development for UX Designers

## EDUCATION

**Data Science Fellow - 2021** / The Knowledge House | The Bronx, NY

**Bachelor of Science / Computer Science - 2001** / New York Institute of Technology | New York, NY

## HACKATHON

**TechTogether Seattle | #UofCC A Covid**

**Consciousness App (2021) - Top 16 Project**

[devpost.com/berrynty](https://devpost.com/berrynty)

[github.com/berrynty/uofccovid19](https://github.com/berrynty/uofccovid19)

A six person team implementing an app to engage young people to take COVID seriously.

**Role:** Full Stack Developer

**Technologies used:** HTML/CSS, JavaScript, React/React-Bootstrap, MERN, Mongo DB

**Valtech Social Impact Hackathon | Valtech |**

**EthniCity (2021) - 2nd Place**

[github.com/berrynty/ValTech-Social-Impact](https://github.com/berrynty/ValTech-Social-Impact)

A five person team implementing a platform where employers can find a diverse workforce and individuals can upload one resume to build a professional brand.

**Role:** Web Developer / Designer

**Technologies used:** HTML/CSS, JavaScript, React/Semantic-UI, Python, Flask, Mongo DB and OpenAI

**Black Lives Matter Hackathon | NYC Coders Meetup | Youth Connection (2020)**

[github.com/berrynty/TeamHighFive\\_Front](https://github.com/berrynty/TeamHighFive_Front)

[youthconnection.netlify.app](https://youthconnection.netlify.app)

A six person team implementing a web application catering to young black and brown users to find organizations and programs more accessible and reachable to the youth.

**Role:** Web Developer / UI/UX Designer

**Technologies used:** HTML/CSS, JavaScript, React/React-Bootstrap

## SKILLS

HTML5, CSS3/LESS/SASS, JavaScript, jQuery, React JS, Angular, Python, Flask, Jinja, XML/ JSON, SQL, MYSQL, Bootstrap, reactstrap, Semantic-UI, Foundation, Wordpress, Git/Github, Google Colab, Jupyter Notebooks, Glitch, ATOM Editor, VSCode, Sublime Editor, Figma, Adobe Photoshop / Illustrator / XD