

# STEVEN BARRIOS

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## EXPERIENCE

JAN '20 –

**CONSOLIDATED EDISON INC. | NEW YORK, NY**

FRONT END ENGINEER

- Created archetypal camera functionality and other components using Web API, TypeScript, Angular, RxJS, and NGXS. Helped build original plan for a common component library team with these components and was involved heavily on future iterations. Led knowledge sharing meetings about these components and other topics that branched into a department wide quarterly meeting.
- Worked on team's first externally facing site to ensure it was WCAG 2.1 compliant. Improved performance of app code by reducing initial bundle size by 30% through lazy loading of pages and CSS files. Also improved branch, line, and statement coverage an additional 20%. This was implemented alongside a documentation/knowledge share repository to onboard other developers and establish a uniform unit testing process.

JUN '18 – DEC '19

**CONSOLIDATED EDISON INC. | NEW YORK, NY**

MANAGEMENT ASSOCIATE

- Completed 18-month program of project-management assignments, which were assessed by board of directors.
- Created UI to render geolocation data on 4000 monitoring devices using Google Maps Platform and chart.js.
- Worked with stakeholders to iteratively improve UI experience; added layers to show other assets, and ability to view a selected device's data in tabular form and as a line graph.

JUN'17 – AUG '17

**SUMMERTECH INC | PURCHASE, NY**

PYTHON/WEB INSTRUCTOR

- Instructed Python, HTML, CSS, and JavaScript in a classroom of camp attendees ranging from ages 7-19

MAR'16 – JUN '18

**METROPOLITAN TRANSIT AUTHORITY | NEW YORK, NY**

WEB DEVELOPMENT INTERN

- Led team to help implement a jQuery-based work management system to digitize and streamline processes previously done with pen/paper, whilst being accessible to field personnel.

## EDUCATION

JUN '18

**THE CITY COLLEGE OF NEW YORK**

B.ENG. COMPUTER ENGINEERING | GPA: 3.38

## SKILLS

WEB (CLIENT-SIDE): HTML5, CSS3, SASS, JAVASCRIPT/TYPESCRIPT

WEB (SERVER-SIDE): .NET CORE, EXPRESS/NODEJS

LIBRARIES/FRAMEWORKS: ANGULAR, NGXS, RXJS, REACT

DATABASES: MSSQL, DB2, MYSQL, MONGODB

TOOLING: GIT, NPM, MICROSOFT AZURE