

# Yasin Ehsan

Mantra: Some Follow. Others Lead. Few Create.



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Greater New York City Area



yasinehsan.com

## SKILLS

Java, C++, HTML5, CSS



Javascript, Python



PHP, SQL, Swift, React-Native



## TOOLS

Trello, Slack, Google Drive



## PASTIMES

Football

Tiramisu

Gym

Anime

Community Events

Mobile Development

## EDUCATION

### Computer Science (B.A.) & Quantitative Economics (B.S.) || GPA 3.76 The City University of New York

*Expected Graduation: May 2020*

#### *Noteworthy Courses*

- ▣ OOP in C++ and Java | Discrete Structures | Probability and Statistics

### Advanced Regents Diploma, Software Engineering Major Brooklyn Technical HS, Specialized High School

#### *Achievements*

- ▣ AP Java: 5/5 | AP Economics: 5/5 | AP Scholar | ACT Math and English: 33/36 | SAT Math 2: 780/800  
Oracle Academy: Database Modeling

## PROJECTS

### NYC Open Data (Python)

- ▣ Worked with Open Data API to visually depict 3013 public wi-fi spots across NYC on Google Maps.

### Airline Simulator (Java)

- ▣ Designed a program where passengers can book tickets between Dubai and any country worldwide. Can also model changes in flight price and seat availability based on the number of "dummy" passengers.

### Tic-Tac-Toe Game (Java)

- ▣ Created a multiplayer game using object-oriented programming with graphical user interface.

## CREATIVITY

### Entrepreneurial Lead, Front-End Developer Swap123, CUNY Innovation Challenge

#### *Present*

- ▣ Launching a web app where students can swap textbooks.
- ▣ Developing the front-end using Materialize and HTML5.

### Founder, President Coding for Dummies

*08/2016 – 07/2017*

- ▣ Devised a curriculum on how to design websites using HTML, CSS and JavaScript.
- ▣ Coordinated a team of upperclassmen to help club's 50 members grasp programming.

### Director, Curator TED Talks

*08/2016 – 07/2017*

- ▣ Introduced TEDx event themed on how communication changes with the advent of technology.
- ▣ Responsible for selecting and preparing keynotes, handling logistics and marketing event to school's 5,600 students.

## PRESENTATIONS

Showcased NYC Open Data project to the mayor's office and university alumni in tech.