Omar Cobas
Student - Programmer

ocobas19@avenues.org ✉

347-692-5828 📱

Bronx, New York 📍

omarASC5.github.io 🌐

I dedicate my time to developing and enhancing my technical and soft skills because I want to build applications that will help the people in my community.

EDUCATION

11th Grade
Avenues: New York

09/2015 – Present

Relevant Coursework:

- 12th Grade: Design and Engineering
- 11th Grade: 5th Term: Design and Engineering
- 10th Grade: Design and Engineering Workshop
- 9th Grade: 5th Term: R u Robot?
- 12th Grade: Calculus AB
- 11th Grade: Programming Studio
- 10th Grade: 5th Term: Robotics Team
- 9th Grade: Interactive Media Workshop

ACTIVITIES

Member
Black Student Union & LatinX Club

12/2016 – Present   *Avenues: New York*

Two separate clubs dedicated to empowering the underrepresented voices of Blacks and Latinos at a predominately white high school.

Achievements/Tasks

- Attended and actively participated in two weekly discussions about black and Latin American culture.
- Helped organize community inclusion events

Student
All Star Code Summer Intensive at Cisco

07/2018 – 08/2018   *Manhattan, New York*

All Star Code is a nonprofit computer science education organization focused on motivated Black and Latino young men.

Achievements/Tasks

- -Accepted into All Star Code's 2018 Summer Intensive Coding Program.
- Learned technical skills - HTML/CSS, JavaScript, Fetch, JSON, and fundamental computer science concepts.
- Developed public speaking, pitching, presenting, collaborating, critical thinking and other soft skills.

Leader
Men of Color Association (MOCA)

06/2018 – Present   *Avenues: New York*

Achievements/Tasks

- Men of Color Association unites and empowers young black voices in the Avenues community. (Grades 6-12)

SKILLS

JavaScript   HTML/CSS   p5.js   Git/Bash   Flexbox

Computer Hardware

VOLUNTEER

T4 Volunteer Associate (07/2017 – 07/2018)

- Proficient with Word, Excel, and PowerPoint
- Taught others how to use technology and computers
- Troubleshooted technology hardware and software problems
- Assisted the Technology Resource Specialist in technology responsibilities throughout the Brooklyn Public Library
- Assisted the Technology Resource Specialist by troubleshooting more advanced technology problems, applying skills learned in training workshops
- Served as a resource, educated and advised library visitors about technology resources in the community
- Assisted Adult Librarians, working as lab assistants in delivering computer training programs
- Assisted patrons in using the BPL catalog, as well as My Account, and other Library resources

Committee Member: Salsa Party Planning Commitee (09/2015 – 05/2016)

- Helped plan, organize, and start the first annual community salsa party
- Independently recorded, edited, and showcased a mini-documentary on a member of the Hudson Guild Senior Center

PROJECTS FOR MY COMMUNITY

Elevator Run (12/2017 - 06/2018)

In my school, students arrive late to class because of crowded elevators because they have to sprint up 10 flights of stairs. Our first game was based on this idea. In this endless runner, dodge teachers and students on the staircase, and collect power-up items that affect the player. On the day we presented, faculty, parents, and students of all ages competed for a high score.

DEMO DAY PROJECT

LANGUAGES

Spanish   ● ● ● ● ●