

Jeffrey Almanzar

almanzarortizjeffrey@gmail.com

Bronx, NY

GitHub: <https://github.com/Jeffrey-A>

LinkedIn: <https://www.linkedin.com/in/jeffrey-almanzar/> **Portfolio:** <https://jeffrey-a.github.io/portfolio/>

EDUCATION

Lehman College: Bronx, NY

01/19- Present

Bachelor's in Science, expected, January 2020

Major: Computer Science

Bronx Community College: Bronx, NY

01/17- 12/2018

Associate in Science, graduated, December 2018

Major: Computer Science

GPA: 3.89

PROJECTS

Paradise

01/19- 02/2019

- Paradise is a restaurant 4 pages website that I developed from scratch using HTML5, CSS3, and JavaScript. During the development of this project the biggest challenge I was faced to make the website completely responsive, I accomplished this using media queries and flexbox.

Check project: <https://jeffrey-a.github.io/Paradise/>

Euler Circuit and Euler Trail

09/18- 12/2018

- This is a GUI desktop program that given a graph (vertices and edges) the program calculates the degree of each vertex and concludes if the graph has an Euler circuit, Euler trail or neither. I created this project using the python 3 programming language and the GUI tkinter package.

Check project: <https://github.com/Jeffrey-A/Euler-Circuit-and-Trail>

Housemate Helper

02/18- 04/2018

- This is a GUI desktop program that makes easier the sharing of expenses among a group of housemates and helps then with the maintain of inventory. Inputted the names of the individuals, the amount of money each spent, and the items bought (food, toy, and utility), the program equalizes the expenses indicating who owes money to who and allows the user to indicate an item or items were used keeping track of the remaining items.

Check project: <https://github.com/Jeffrey-A/HousemateHelper>

WORK EXPERIENCE

BRONX COMMUNITY COLLEGE, Bronx, NY

08/18 - Present

Computer Science Tutor

- Assisting computer science students with the implementation and debugging of simple programs using the python 3 programing language.
- Assisting computer science students with discrete mathematics.

RELEVANT COURSEWORK

- Discrete Mathematics I & II
- Calculus I, II & III
- Data Structure and Algorithms
- Introduction to Programming II

HONORS

- Phi Theta Kappa Honor Society-member
- BCC Foundation Scholarship recipient
- Guttman Transfer Scholarship recipient

SKILLS AND STRENGTHS

- Adaptability to new technologies
- Proficiency in Python 3, HTML5, CSS3, & JavaScript
- Familiar with jQuery & Bootstrap 4
- Good Knowledge of Object-Oriented Programming
- Web development / Responsive web design
- Version control (Git/GitHub)