

## EDUCATION

**Lehman College | Bachelor's Degree:** Computer Science | **GPA:** 3.8 | **Expected Graduation:** June 2016  
Dean's List (Fall 2014 – Spring 2015)

**Fordham University | Bachelor's Degree:** Computer Science (69 Credits) | **Attended:** 09/2009 – 12/2011  
Loyola Scholarship (Fall 2009 – Fall 2011)

## EXPERIENCE

**Climate Change Impact Studies** Bronx, NY December 2015 – Present  
**Web Developer**

- Currently developing a WordPress website for a newly established environmental organization ♦ <http://climate-change-impact-studies.org>

**Electifi** Bronx, NY October 2015 – Present  
**Web Developer**

- Currently working on the landing page for a startup ♦ <http://electifi.com/landingNotDone>

**Lehman College NSBE Hackathon** Bronx, NY October 2015  
**1<sup>st</sup> Place Winner**

- Worked with a team of 5 to create a mobile & web solution to connect people who need to give away their pets with prospective adopters with the purpose of keeping them out of kill shelters
- Independently developed a web app for the project using JavaScript to dynamically filter & display search results in addition to a second webpage to serve as a demo for the application

**CUNY- Research Foundation** Bronx, NY October 2015 – January 2016  
**Mathematics Researcher & Programmer**

- Worked in groups to come up with algorithms to compute shortest paths in CAT(0) space with direct application to mapping optimal evolutionary history in phylogenetic trees
- Wrote Python code to implement proposed solutions

**TrainCube Web Development Competition** Bronx, NY July 2015  
**1<sup>st</sup> Place Winner**

- Collaborated with a team of 3, using HTML, CSS, Bootstrap, JavaScript & JQuery to develop a mobile-friendly web site for a local multiservice in under 5 days ♦ <http://www.albatax.com>

**Lehman College** Bronx, NY December 2014 – February 2015  
**Independent Game Developer**

- Independently developed a video game to give kids a fun way to learn their multiplication, consisting of over 1,600 lines of Java code ♦ [http://www.bit.do/multiplication\\_blocks](http://www.bit.do/multiplication_blocks)

## SKILLS

- Programming Languages:** Java(intermediate), Python(beginner)
- Web Development:** HTML, CSS, JavaScript, Bootstrap, JQuery, WordPress(beginner)
- Software:** Git, Eclipse, Sublime Text, Microsoft Office (Word, PowerPoint, Excel)
- Operating Systems:** Mac OSX, Windows 7, 8 & XP

## EXTRACURRICULAR ACTIVITIES

- Academic Excellence Chair*, National Society of Black Engineers Spring 2016
- Founding Officer/Secretary**, National Society of Collegiate Scholars Fall 2014–Spring 2015