

andreitalaba

web developer/software engineer

about

1921 83rd St. 2nd Fl
Brooklyn, NY, 11214

at694@cornell.edu
atalaba.me
GitHub: ATalaba

languages

native:
romanian
english

conversational:
french

programming

proficient:
Python
JavaScript
jQuery
CSS3 & HTML5

intermediate:
Java
node.JS
Flask
Drupal
MySQL

beginner:
C#

interests

web development, design, cryptography, robotics, swing dancing, karate, fencing

education

- 2014-2018 **B.A. in Computer Science** Cornell University, Ithaca
Vectoring in Software Engineering and Security & Trustworthy Systems
GPA: 3.90/4.00
Dean's List: Fall 2014, Spring 2015
Relevant Courses: Object-Oriented Programing & Data Structures, Discrete Structures, Introduction to Computing Using Python, Linear Algebra
- 2010-2014 **Stuyvesant HS Diploma** Stuyvesant HS, NYC
GPA: 95.2/100
SAT: 2310/2400

experience

- 07/15-08/15 **Athenir** Full stack consultant
In charge of migrating the pre-existing Athenir app to Flask, and adding student/school authentication and functionality
- 02/15-05/15 **Cornell-Intel Cup** Project Team
In charge of modifying/debugging the GUI (written in C#) and adding voice control functionality for our team's R2D2 bot
- 01/15-05/15 **Cornell Phonetics Lab, Ithaca** Web Developer
In charge of implementing the Cornell Phonetics Lab's website in Drupal, and completely redesigning it. Can be seen at conf.ling.cornell.edu/plab/
- 09/14 **Unhackathon, NYC** Hackathon
Worked on the front-end and back-end of hackersHackBash, a Twitch-PlaysPokemon inspired CLI puzzle, where users can see others' inputs
Used HTML, CSS, JavaScript, NodeJS, and Socket.IO
- 05/14 **Hack NYU** Hackathon
Recreated Space Invaders using the Ethanon Engine (which runs on AngelScript)
Team's full game won best technical program

projects

- Winter 2015 **Fnd** fnd.me
A lost-and-found web service, meant to be easier to use and more efficient than any current alternatives
Currently a work-in-progressive, being created on a MEAN stack
- 2015 **ATalaba** atalaba.me
An online display of my work and my design abilities