

ABHIJIT CHOWDHARY

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EDUCATION

New York University

B.A. in Computer Science & Mathematics

Current GPA: 3.94/4.0

May 2016 - May 2020

Howard Community College

Misc. Math and Russian courses

May 2014 - May 2016

Hammond High School

Focus on Math and Physics

Current GPA: 3.57/4.0

August 2012 - May 2016

PROJECTS

S Space Jam (Unfinished)

Web Developer Java Dev

September 2015 - April 2016

Github.com/MSinnott/s-space-jam

- A music editing software which utilizes the fourier transform to combine similar music.
- Web Development utilizing JQuery, HTML, and CSS
- Project itself built in Java.
- Part of a 20% project in my high school CS class.

TrostResources (In Progress)

Lead Developer

November 2016 - Present

github.com/TrostAft/TrostResources

- Project culminating various libraries and necessary algorithms for the different languages that I use.
- Inteded for use during competition programming or for school assignments where I cannot use outside libraries.
- Includes other current projects that aren't big enough for their own repository, like my math shell currently in initial build.

Project Euler

Participant

January 2016 - Present

- Trying to complete some to train both math and cs ability
- Using whatever language (mostly C, Haskell, Lisp) most applicable
- Have solved 51 problems which translates to being in the top 5.569% of all solvers.

TECHNICAL STRENGTHS

Computer Languages

C, C++, Java, Python, Haskell

Tools

Git, **Vim**, Linux, Latex, Numpy, GSL