

# ABHIJIT CHOWDHARY

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## EDUCATION

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### New York University

May 2016 - May 2020

B.A. in Computer Science & Mathematics

Current GPA: 3.94/4.0

### Howard Community College

May 2014 - May 2016

Misc. Math and Russian courses

### Hammond High School

August 2012 - May 2016

Focus on Math and Physics

Current GPA: 3.57/4.0

## PROJECTS

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### S Space Jam (Unfinished)

September 2015 - April 2016

Web Developer Java Dev

[Github.com/MSinnott/s-space-jam](https://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)

November 2016 - Present

Lead Developer

[github.com/TrostAft/TrostResources](https://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

January 2016 - Present

Participant

- Trying to complete some to train both math and cs ability
- Using whatever language (mostly C, Haskell) most applicable
- Have solved 50 problems which translates to being in the top 5.96% of all solvers.

## TECHNICAL STRENGTHS

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### Computer Languages

C, C++, Java, Python, Haskell

### Tools

Git, Vim, Linux, Latex, Numpy, GSL