Name of student

Address, phone, email (with hyperlink)

Education

Harvard University

Bachelor of Arts, Physics

Cambridge, MA
2016–2020

Cumulative GPA: 3.95

Woodrow Wilson High School

Cumulative GPA: 4.52

Top 1% of class

Washington, DC

2012-2016

Relevant Coursework

CS 51: Abstraction and Design in Computer Science (Shieber)

Stat 110: Probability (Blitzstein)

Physics 16: Mechanics and Special Relativity (Georgi).

Experience

Harvard Political Review

Cambridge, MA

Staff Writer 2016–Present

Contribute articles on international politics with a focus on the Middle East and global trade.

Coding It Forward Pipeline Intern

Washington, DC

Internal Revenue Service, Project Management

Summer 2016

As a "civic tech" intern, I helped coordinate development and rollout of IRS WebApps "Online Account" program.

Summer Science Program

Socorro, NM

Researcher at this highly-selective 6-week physics project (founded by Caltech)

Summer 2015

- Determined the orbit of an asteroid using direct astronomical observations
- o Custom-wrote python code implementing Gaussian orbital determination method
- Led team in producing research report and published data in MPC Circulars.

Dudley Street Neighborhood Initiative

Boston, MA

Canvasser

Summer 2016

Helped rally support for a ballot initiative providing funding for affordable housing and park maintenance.

Computer Skills

Coding: Python, Java, HTML/CSS, and C. Some experience in R and Matlab.

Software: Mathematica, Excel, Photoshop, PowerPoint

Administration: Comfortable in *nix systems, bash, can configure Apache servers, etc. Proficient

in git for large projects such as this one.