

Harun Feraidon

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Education

University of Virginia

Aug 2017-Present

School of Engineering and Applied Sciences - Computer Science

Forest Park High School

Sept 2013-Jun 2017

Advanced Studies Diploma

- GPA: 4.20/4.00, Relevant Coursework: AP Computer Science A, AP Calculus BC
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Work Experience

Wegmans Grocery Store

Jun 2015-Present

Part-time Cashier

- Developed a strong product and food knowledge of what the company offers, an understanding of the efficiency of teamwork in a workplace, and excellent interpersonal relationship skills with all customers and coworkers.
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Activities

HackCville - Software Engineering

Sept 2017-Present

- 10-week program where I learned basic software engineering skills including Javascript, Node.JS, Angular.JS, Git, and React through small projects with team members.

ACM - Intercollegiate Programming Competition

Sept 2017-Nov 2017

- Competed with other UVA students to create algorithms to solve challenges. Most challenges were solved in Java or Python.

Muslim Student Association at UVA

Sept 2017-Present

- Community of Muslims at UVA who dedicate time to teach the community about Islam through organizing events such as community service, Islamic discussions, social gatherings, and more.

Forest Park High School Code Camp Planning Committee

Dec 2016-Mar 2017

- Successfully fundraised and planned a one-day coding program for younger students within our school's county.
- Led a course with 30 young students on HTML/CSS by guiding students through creating their own websites on any topic they chose.

National Computer Science Honor Society

Sept 2015 - May 2017

- Tutored students in computer science courses taught in our school, especially Computer Math and AP Computer Science A
- Successfully worked with other members to fundraise money for the school's American Computer Science League team.

ACSL - American Computer Science League

Sept 2015 - April 2017

- Competed internationally and within the high school on programming challenges, which were mostly solved in Java or Python.
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Projects (all source code can be found on my github profile, <https://www.github.com/HarunFeraidon>)

Image-Focused Weather Widget

Nov 2017

- A weather forecast outputting widget that takes a user-inputted city and changes the background image of the website to a photo of the city while also displaying the location's current forecast.
- Built using Javascript, jQuery, Bootstrap, Flickr API, and OpenWeatherMap API.

Image Searching made Easier

Nov 2017

- A web application that takes user-inputted searches to output a list of 15 of the most relevant images found on Flickr and their urls for a simplified copy-and-paste process.
- Built using Javascript, jQuery, Bootstrap, Flickr API

Educational Solar System Simulator

Sept 2017

- Built a 3D Web model of the solar system to teach elementary school students about the fun side of coding and the solar system.
 - Built using Javascript and the Three.JS Javascript library for 3D effects.
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Technical Skills

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|----------|-------------|--------------|--------------|-----------|
| • Java | • HTML/CSS | • Javascript | • Three.JS | • Node.JS |
| • Python | • Bootstrap | • jQuery | • Angular.JS | • React |