

# Charles Ryland

## High School Student

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### Charles Ryland

4020 21st St N  
Arlington, VA 22207

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### Education

#### Arlington Tech / Advanced High School Diploma

09 2019 - Present, 316 S Walter Reed Dr Arlington VA

Special Courses: Entrepreneurship, Forensic Science, Aviation, and Web Design

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### Experience

#### John Leland Center for Theological Studies / Administrative Assistant

07 2019 - 08 2019, Arlington VA

I was with the John Leland Center for almost two months. I answered phones, updated schedules, and updated the website for them.

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### Certificates

#### PADI Certification

Scuba Diving Certification. Last Renewal 12/2021

#### Virginia Driver License

Received 01/2022

#### Virginia Boaters License

Received 04/2022

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### Achievements

#### Super-sonic Pneumatic Marble Launcher (10/2021 - 11/2021)

As a physics project some friends and I built a marble launcher from scratch out of PVC piping and a bike pump, and it broke the sound barrier.

#### Alonzo Stagg Hike (03/2022)

A rigorous 50 mile hike around the DC area completed in under 20 hours

#### Lenhoksin High Adventure (06/2021 - 07/2021)

One week backpacking through the woods with a crew. Carrying food, water, and all of our equipment on our backs.

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### Organizations

#### Scouts BSA Troop 104 (06/2019 - Present)

In Troop 104 I advanced through the positions in scouting from low level scout to the Senior Patrol Leader (scout in charge of the troop), and Junior Assistant Scoutmaster.

I received the rank of Life (second highest rank in scouts).

## **Electronics Propulsions Laboratory (02/2022 - Present)**

I helped found this small organization around the concept of building fun things in projects.

I dealt with the; Logistics, Legal, and Safety of these projects.

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## **Personal Projects**

### **Project Spacebar**

(10/2021 - Present)

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## **Interests**

### **Law Enforcement**

**Aviation**

**Scuba Diving**

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## **Languages**

### **English**

Native Language

### **Spanish**

Second Language (Limited Working Proficiency)