**Objective**

As an academically-strong high school senior, my goal of becoming a physicist-engineer has driven me to gain invaluable technical and research experience. My aspirations are rooted in a deep passion for making a positive impact on the world through advancing mankind's understanding of the universe. I hope to combine my skill for languages with my technical expertise to develop technology to inspire future generations of scientists across the world.

**Education**

**Princeton University**|B.A. in Astrophysics expected Spring 2028

**Northern Virginia Community College**|A.S. in Computer Science May 2024

**Arlington Career Center - Arlington Tech**|Advanced Diploma expected June 2024

**Accomplishments and Awards**

***Selected as a Jack Kent Cooke College Scholar*** *04/24 to Present*

Was selected as one of 110 College Scholars across the nation. Each College Scholar earns up to 55k in scholarship per year.

***QuestBridge Match Scholar with Princeton University*** *12/24*

Earned admission to Princeton University on a four-year full-ride scholarship through QuestBridge National College Match, a program for low-income, extremely competitive high school seniors across the nation.

***Participant in Summer Science Program at UNC-Chapel Hill*** *06/23 to 07/23*

Summer Science Program (SSP) is a program designed to help academically gifted and driven students grow technical skills and knowledge in high-level STEM fields. Admission was granted for a five-week astrophysics program at UNC-Chapel Hill.

***Participant in National Security Language Initiate for Youth (NSLI-Y)*** *06/22 to 08/22*

NSLI-Y is a US State Department international exchange program for high school students. The program lasted for seven weeks learning Chinese at Wenzao Ursuline University of Languages in Kaohsiung, Taiwan.

***Participant in UPenn Web Design Bootcamp*** *07/21*

The UPenn Web Design Bootcamp is a three-week virtual program where participants engage in virtual lessons on the web design trifecta. The final week consist of a cumulative group project, where participants design a game and introductory webpage.

**Current Activities**

* Varsity Track and Field at Wakefield High School.
  + State Qualifier in the 4x800m Relay.
* Train and compete in Brazilian Jiu-jitsu with Pentagon MMA.
* Founder and member of the Cohort for Young Men of Color at the Arlington Career Center.
* Vice President of the Community Service Club at the Arlington Career Center.
* Vice President of the Arlington Career Center’s Chapter of the National Honor Society.
* Member of the Scholar’s Ensemble of the National Children’s Chorus.
  + Awarded Grammy for Best Choral Production in 2021.
* Boy Scout
  + Junior Assistant Scoutmaster and Eagle Scout Candidate for Troop 104 in Arlington, VA.

**Work Experience**

**Front-of-House Staff, Pupatella in Arlington, VA** *08/20 to 04/23*

* Take customers’ orders, serve food and beverages, run dishes to and from the kitchen
* Perform cleaning duties, such as sweeping, mopping dining room floors and bathrooms, and cleaning counters and tables.
* Monitor online order management system, both online and cash payments, and over-the-phone and delivery orders

**Intern, Alexandria Renew Enterprises in Alexandria, VA** *09/24 to Present*

* Assist engineering, IT, sustainability, and safety departments with day-to-day tasks
* Compile company safety guidelines into video script for contractor new hires
* Draft company correspondences for AlexRenew’s communications team
* Research and select company merchandise vendors for employees
* Select and write letters of support for the Water Research Foundation (WRF) with the sustainability department
* Employ ArcGIS to convert crucial files for use to assist the engineering department with organization