

Etasha Thareja

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Education

Junior at Hazen High School, Renton, WA

Cumulative GPA: 4.0

Class of 2024

Skills

Competencies: Problem Solving, Leadership, Teamwork, Communication, Multitasking

Programming Languages: R, Java, HTML, CSS, JavaScript, Python

Certifications: CPR, Basic Life Support, First Aid

Accomplishments

Crescendo International Music Competition at Carnegie Hall for Piano 2021 & 2022: First Place

AP Scholar

International Bach Festival for Piano 2020: Gold Medal

Experience

Fred Hutch, Seattle, WA

November 2022 - June 2023

Explorers Virtual Intern

- Worked on analysis of the evolution of SARS-CoV-2
- Constructed phylogenetic trees to aid in analysis
- Analyzed health disparities within racial groups from a health equities standpoint

Fred Hutch, Seattle, WA

August 2022

Coding for Cancer Intern

- Analyzed data about TP53 tumor suppressor gene mutations in cancerous cells using R
- Presented analysis to Fred Hutch researchers

Volunteering

Risdon & McKnight Middle School Robotics, Renton, WA

May 2022 - Present

Mentor

- Lead, organized, and guided Risdon and McKnight Middle School's FIRST Tech Challenge (FTC) team
- Advised teams and helped them with the different aspects of their robots

Community Programs (TVP, NYCE), Newcastle, WA

February 2020 - February 2022

Project Coordinator

- Organized, marketed, and hosted multiple events targeted towards teens in a virtual environment
- Designed, planned, and carried out the filming of videos to advertise events

Vaccination Clinics, Renton, WA

October 2021 - October 2022

Helper

- Volunteered at vaccination events to help children ages 5 and older get their COVID-19 vaccines

Northwest Harvest, Kent, WA

September 2014 - January 2020

Helper

- Packaged, bagged, and boxed food to be donated to food banks across WA State

Extracurriculars

Piano

2012 - Present

- Accomplished piano player, top ranked at various music festivals & multiple international competitions
- Performed at Carnegie Hall in New York City in February 2022 and February 2023
- Completed Royal Conservatory of Music (RCM) levels 8 and 9 (out of 10) and working on level 10

Robotics

2017 - Present

- Designed, fabricated, and programmed multiple parts of a robot for FIRST Tech Challenge (FTC) to complete certain tasks
- Competed in regional and state-wide competitions
- Organized and volunteered at events promoting STEM outreach

HOSA

2021 - Present

- Participated in various healthcare-related events and competed in State Leadership Conference (SLC) in Spokane

Interests

- Computational Biology, Piano and Violin, Photography, Reading