

DUY C. NGUYEN

EDUCATION

ADVANCED HIGH SCHOOL DIPLOMA, FAIRFAX HIGH SCHOOL

CURRENTLY ENROLLED (CLASS OF 2023)

VIRGINIA POLYTECHNIC INSTITUTE AND STATE UNIVERSITY

GPA: 3.96 (2 semesters)

PURSUING BACHELOR OF SCIENCE IN COMPUTER SCIENCE

EXPERIENCE

Virginia Tech Polytechnic University

Personal Website

- Created a personal website using HTML and CSS with use of some JavaScript as well, www.duycnuyen.me

SASE (Society of Asian Scientist and Engineers): Internal Task Force Officer

- Currently an officer of one of the largest professional development and social clubs at Virginia Tech, responsible for managing and creating all club meetings, club events, and programs such as the mentoring program to aid students in succeeding at Virginia Tech

Strength Barbell Club

- Competitor and helped acted as aid to help promote barbell training to beginners

UVA Hackathon

- Created a bot on discord that creates a personalized media profile for each user
- Saves shows currently watching within the profile, retrieves show information, and latest episode upon request

FAIRFAX HS

SCIENCE OLYMPIAD OCTOBER 2016 – MAY 2019

- Competed on the HS Science Olympiad team. Specialized in Code Busting (reading and understanding Java codes) and Material Science (test on polymers and its properties) event. (about 10 – 15 hours weekly for competition prep)
- Raised money for the club through requesting grants from the Fairfax HS Science Department, concession sales, and partnerships with local business such as sponsorships to fund competitions and equipment
- Organized tournaments for elementary and middle schools at Lanier Middle School featuring 20+ teams from schools around the DMV area and judged scores for the tournaments
- Mentored students at Lanier MS to assist them in winning Regionals and increase interest in STEM in youth

READERS ARE LEADERS December 2017 – June 2018

- Tutored 3rd grade students at local elementary school to develop reading skills through personal mentorship weekly afterschool

VIETNAMESE STUDENT ASSOCIATION/ CULTURE CLUB CHAIR September 2014 – May 2019

- Served as VP of VSA (responsibilities include organizing events, meetings, and fundraising through bake sales and more)
- Organized annual iFest (an exhibition of about 10 cultural associations on stage to celebrate diversity of Fairfax)

AWARDS:

MERIT SCHOLAR: Graduated with above a 4.0 GPA

6th PLACE AT MIT SCIENCE OLYMPIAD TOURNAMENT: Placed 6th in programming event with about 80 teams competing

PLACED 1st AT REGIONALS AND 2nd AT STATES FOR SCIENCE OLYMPIAD AS A TEAM

2nd PLACE AT WOODSON CAVHACK: Created a radio that plays certain song at specific time with a control board for the user in Java

WORK EXPERIENCE:

SMASH'D CREAMERY May 2019 – Present: Worked as a cashier and ice cream maker ensuring the best of quality

VIVI'S BUBBLE TEA May 2020– August 2020: Worked as a cashier and barista