Tesla STEM High School GPA: Unweighted: 3.95 SAT: 1580 (superscore of 800 Math and 780 English)

Relevant Coursework (9 APs, 8 Honors through HS):

- 12th grade: Advanced Projects, AP Physics: Mechanics, AP Physics: Electricity and Magnetism, Contemporary World Problems, AP Calculus BC, AP Statistics, World Literature, Civics
- 11th grade: Environmental Engineering and Sustainable Design, Engineering 3, Data Structures, Ap Language and Composition, AP Calculus AB, Chemistry Honors, US History Honors
- 10th grade: Engineering 1, English 10 Honors, Biology Lab, Math Analysis, Biology Honors, AP Environmental Science, AP Comp Sci A, WANIC Health
- 9th grade: Graphic Productions, Entrepreneurship, English 9 Honors, Spanish 2 Honors, Algebra 2 Honors, Physics Honors, AP Comp Sci Principles, Spanish 3

#### Awards FB

- FBLA (First Business Leaders of America): 1st in state and 8th international for Mobile Application Development, 2nd in state for Entrepreneurship
- 2020 Congressional App Challenge: Winner in district 7 for WA state (Rep. Pramila Jayapal)
- AP Scholar with Distinction, President's Gold Award

# EXPERIENCE / VOLUNTEERING

### Quick Log - Student Driver Log | Developer

Created a mobile app to track student driving practice hours, display analytics, suggest skills to practice, and map drives.

4000+ downloads globally

## Comeback - Homeless Resources (Congressional App Challenge winner) | Developer/Co-creator

Co-creator of mobile apps and related services to assist homeless individuals across the US.

- 5500+ downloads, 5.0 rating on App Store, 4.3 rating on Play Store.
- App includes 15 critical resources (shelters, food pantries, medical facilities, labor gigs, etc.), chat with experts or chatbot to resolve issues, and a forum for users to ask and answer questions.

## Junior Asha | Volunteer & App Developer

Junior Asha is a non-profit dedicated to raising funds for the education of orphans in India. I proposed, developed, and maintained a Junior Asha App being used this year and eventually across all chapters. I am an active volunteer (30+ hrs) and fundraiser (\$500+).

Mobile app is used by the entire chapter for all logistical needs (event sign-ups, fundraisers, carpools, etc.)

### **Horizon Networks |** Technology and Connect Program Director

Horizon Networks, a non-profit, works globally with 26,000+ senior citizens and 2,800+ volunteers to connect youth with at-risk senior citizens and ease the loneliness due to quarantine. This is achieved through fun activities via Zoom.

- Developed platform Horizon Connect on Android and iOS along with website to be used globally by organization
- Platform streamlines volunteer process, tracks hours, and includes global forum for seniors to ask questions
- Automated existing manual process of tracking outreach efforts for local WA chapter in Google Sheets

### Indian Association for Western Washington (IAWW) | Volunteer, Civic Ambassador, & Lead in Covid Project

IAWW addresses community needs with support services, mentoring and advocacy. I raised awareness about civic engagement through volunteering (100+ hours), and also led a voting pre-registration event at Tesla STEM.

• Lead a team of 13 volunteers to gather data for Helping Hands App which locates Covid-19 resources in India

### **Imperative - Peer Coaching Platform |** Software Engineering Intern

Imperative is a platform that creates cultures of ownership and belonging by connecting employees as peer coaches

• Built an HRIS (human resource information system) system to improve connecting of employees