Hritik Arasu

Issaquah, WA 98029 • (425) 753-9228 • [hritikarasu@gmail.com](mailto:hritikarasu@gmail.com) • [ahritik.github.io](http://ahritik.github.io)

OBJECTIVE

I am a college student currently interested in bioinformatics or the intersection of computer science and biology through Artificial Intelligence. I will be attending the University of Washington to further my knowledge in this subject. I love working and studying new topics in computer science such as deep learning. I want to learn to work in this ever changing world to assist everyone.

QUALIFICATIONS SUMMARY

Self-motivated and reliable high school student highly interested in making people’s lives better through the use of computer science with the skills gained from life experiences.

* Programming Proficiency: Able to utilize strong math skills, team orientation, and interpersonal strengths to ensure high quality code in Python and Java.
* Communication & Presentation: Charismatic communicator in speech and writing from reports to emails to debriefs. I love to build strong and close relationships with my peers and users.
* Interactive Skills: Intelligent and loyal team member, readily listening to others, acknowledging peer accomplishment, and contributing to a positive and productive work environment and team morale.
* Interests: I am conversant with the field of machine learning and robotics. Being on an FRC robotics team and working on my own rover has taught me key programming concepts. Using python, I have created models with datasets like MNIST and CIFAR and am interested in applying this in biology

EDUCATION

University of Washington (Anticipated June 2024)

*1410 NE Campus Parkway, Seattle WA, 98105*

Issaquah High School (June 2020)

*700 2nd Ave SE, Issaquah, WA 98027*

*Code Club Letter ‘18 - ‘19, Robotics Letter ‘18 - ‘19, JV Tennis Letter ‘16 - ‘19, Letter in Varsity Tennis ‘20*

ACCOMPLISHMENTS

* Gold President’s Volunteer Service Award
* AP Scholar with Distinction

EXPERIENCE

* Regional Manager (SRND): August 2018 - January 2020
  + I run 24-hour hackathons aimed at helping teens with various skill levels. I reach out to schools to advertise, order food, find sponsors, a venue, and ensure the event’s success.
* VP of Strategy (WSMA): June 2019 - June 2020
  + I focus on helping members of our team have the most productivity possible. I also help plan events and many of the administrative tasks behind those. We ran monthly expos behind the real world applications of math in the Greater Seattle Area. During June, we ran an online fundraiser for local hospitals for every student that solved some problems.