**Hritik Arasu**

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**OBJECTIVE**

Freshman at the University of Washington looking for an internship this summer to gain more real time experience, increase my network, and acquire new perspectives.

**SKILLS**

Technical Skills Python, Java, C++, Swift, JavaScript, HTML, MySQL, MATLAB, Git

Other Skills Collaboration, Public Speaking, Presentation, Quick Learner

**EDUCATION**

University of Washington Seattle, WA Expected Jun. 2024

Intended Major: Computer Science

Issaquah High School Issaquah, WA Sept. 2016 – Jun. 2020

***Achievements****:* Code Club Letter 2018 - 2020, Robotics Letter 2018 - 2019, AP Scholar with Distinction

**RELEVANT COURSEWORK**

Database Management Systems, Data Structures and Algorithms, Machine Learning Concepts, Statistics, Calculus

**WORK EXPERIENCE**

**Regional Manager** (CodeDay) Aug. 2018 – Jan. 2020

* + Organized several 24-hour hackathons aimed at helping teens with various coding levels
  + Promoted the events to schools, identified sponsors, mentors, venues, and successfully executed the event with 100 students.

**Vice President of Strategy** (Washington Student Math Organization) Jun. 2019 – Jul. 2020

* + Planned events, made content, and did many of the administrative tasks for this organization.
  + Ran math competitions and monthly expos on the real-world applications of math within the Greater Seattle Area.

**PROJECTS AND INVOLVEMENTS**

Synaptech – Sept. 2020

* Freshman Representative at a club focused on neurotech
* Helping contribute to presentations and promotion of events

AI Circle – Jul. 2020

* Content Creator for a new organization focused on making AI more accessible for K-12
* Taught a class size of 25 basic Machine Learning Concepts

[Issaquah Attendance System](https://ihsabs.com/) (ihsabs.com) – Code Club 2018 – 2020

* Attendance platform leveraging block chain technology
* Developed with JavaScript and CSS and Backend in Firebase

[WhensDay](https://github.com/pottdan20/WhensDay) (github.com/pottdan20/WhensDay) – Code Club – 2019

* A Collaborative Calendar App for the iPhone
* Front End using Swift and Backend using Core Data and Firebase